



MEDICAL

UPDATE 2026



CATALOG

PROFESSIONAL MEDICAL-HOSPITAL WEIGHING SYSTEMS
FITNESS SCALES - BODY ANALYSIS - SOFTWARE DEVELOPMENT



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COMPANY PROFILE



For over 50 years, Wunder has been designing, developing and manufacturing weighing instruments for the healthcare & medical. To this day it continues to do so thanks to the company's know-how that translates into quality and reliability "Made in Italy"

Design and technological development of our products applied to the hospital and healthcare sector are based on experience gained over time; experience that translates into products designed and manufactured to promote the patient's well-being and facilitate the work of those providing assistance

Today, Wunder faces the market in the awareness it must provide its customers not only with products but also services to make it the ideal partner for every circumstance within the healthcare sector

Our promises

1 Quality

Thanks to years of sector experience, Wunder scales are excellent quality instruments that offer accuracy and reliability

2 Conformity

We commit to supply instruments that meet the standards and regulations, especially in the medical/hospital world

3 Reliability

Wunder products provide results and measurements that are precise, guaranteeing excellent duration over time

4 Professionalism

With the knowledge acquired in time, we dedicate ourselves to providing a professional service from production to customer assistance

Where do we export to?

Europe

FRANCE-NETHERLANDS-GERMANY-UNITEDKINGDOM-POLAND
SPAIN - PORTUGAL - ROMANIA - TURKEY - NORWAY
SWEDEN - AUSTRIA - LITHUANIA - CYPRUS - GREECE - MALTA
LATVIA - DENMARK - CROATIA - SERBIA

Africa

EGYPT - LIBYA - TANZANIA - MADAGASCAR - ETHIOPIA
KENYA - IVORY COAST - SENEGAL - BOTSWANA

America

MEXICO - COLOMBIA - CUBA - PANAMA - UNITED STATES
PERÙ

Middle East

QATAR - ARAB EMIRATES - OMAN - SAUDI ARABIA

Asia

HONG KONG - MALAYSIA - KOREA

One of the goals that Wunder has set for itself is to ensure that all the products and services it provides meet high quality standards. The company has obtained quality management system certifications and product certifications by relying on our international partners



ISO 9001

The ISO 9001 standard helps organisations that want to manage the governance of their processes, in full compliance of and protecting its stakeholders: customers, associates, suppliers, management and workers. The ISO 9001 certification ensures valuable methodological and instrumental support for the governance process in managing all development, implementation and monitoring stages. The systemic approach geared towards creating interaction between the ISO 9001 standard and Corporate Governance leads to a rationalisation of the company's Organisational Model with the guarantee of structured management.



ISO 13485

The UNI CEI EN ISO 13485:2016 standard defines the requirements for a quality management system for medical device manufacturers. The ISO 13485 standard, which is based on the ISO 9001 standard, is one of the basic voluntary standards that is applied to the various systems and regulations concerning production quality and the placing on the market of medical devices. By developing a quality management system in accordance with ISO 13485, the manufacturers or distributors of medical devices can guarantee that their products are designed, manufactured and marketed in accordance with the standards set out in the regulation itself in order to meet the specific market requirements and the requirements of the reference laws.



CE 2017/745 - MDR

To be freely sold within the European Union and EFTA, medical devices must comply with Regulation 2017/745 and be CE marked



CE 2014/31/EU with European standard EN 45501

CE approval certificate of the production quality warranty system. Wunder produces approved or certifiable instruments for legal use in relation with third parties in accordance with Directive 2014/31/EU and the EU EN45501 Standard. The metrology marking indicates that an instrument is equipped with a certificate of approval or type-examination, issued by a European Notified Body, which validates its suitability for legal use.

Such approval is essential for the instrument to be used in the Medical-Health sector with the following purposes:

- determination of mass in the practice of medicine for weighing patients for monitoring, diagnosis and treatment purposes
- determination of mass for the manufacture of medicines with prescription at a chemist's and for analysis carried out in medical and pharmaceutical laboratories

WHAT IS THE MDR AND WHAT ARE ITS OBJECTIVES

EU Regulation No. 2017/745, which was published in the Official Journal of the European Union on 5 May 2017 and entered into force on 26 May 2017, repeals Council Directives 90/385/EEC and 93/42/EEC and **applies definitively as of 26/05/2021. As of this date, all certificates issued by notified bodies are issued on the basis of the new MDR** with a validity of up to five years (art. 56 point 2). Upon expiry, the validity can be extended on the basis of a new evaluation, and always for a maximum duration of five years.

What happens instead to previous certificates issued under the Directive (MDD) and still valid?

These certificates will remain valid until their expiry date, which, however, may not be later than 26 May 2024 (art.120, par 2 of the Regulation). Once expired, it will be necessary to obtain the new MDR certification.

But why was the MDR necessary?

The new MDR was created with a twofold objective: **to ensure the proper functioning of the European Union's internal market** by standardising legislation on medical devices in all member states, and **to ensure the production and use of high quality and safe medical devices**. In fact, the MDR comprises a series of articles and regulations governing the production, distribution, tracking and use of medical devices in accordance with the prescribed standards.

MDR OBLIGATIONS FOR MANUFACTURERS

Among the most important aspects to be respected by manufacturers (art. 10), there are:



establishing a risk management system



ensuring compliance with the provisions of the regulation through a quality management system, having a compliance officer



drawing up EU compliance documentation



using the UDI identification system for products to be placed on the market, complying with MDR requirements in the production of their devices



assessing their compliance and establishing an after-sales surveillance system

WHAT THE MDR ENVISAGES FOR MEDICAL DEVICES

Article 5 of Regulation (EU) 2017/745 lays down several requirements that medical devices must meet in order to be placed on the European market. Let's have a look at some of them:

Choice of materials

One of the aspects to which it is important to pay particular attention are the elements and materials from which a medical device is made. In this regard, as specified in Annex 1 to the MDR Regulation, the materials of the medical device must be chosen according to the use that will be made of the device. This requires choosing materials with appropriate strength, ductility, fracture resistance, wear resistance, and fatigue resistance properties.

In addition, when choosing a material, the manufacturer must also take into account both possible toxicity and flammability hazards, as well as the material's compatibility with any substances used, biological tissues, etc.

Design and manufacture

Medical devices must be designed and manufactured in such a way as to reduce as far as possible the risks posed by substances or particles (including wear debris, degradation products and processing residues) that may be released from the device, eliminate or reduce as far as possible the risk of infection and the risks deriving from unintended injury to patients and users, and allow easy and safe handling.

Lastly, if necessary, the devices must be designed to facilitate their safe cleaning, disinfection, and/or re-sterilisation.

Nomenclature and UDI identification system

The MDR Regulation has also set up a European database of medical devices called **EUDAMED** and, in order to facilitate its operation, the Commission has ensured that an internationally recognised medical devices nomenclature (art. 26) is available free of charge to manufacturers and other natural or legal persons required by this Regulation to use that nomenclature.

In addition, to enable the identification and traceability of devices, a unique device identification system ("**UDI system**" **art. 27**) consisting of the production of a UDI device identifier ("UDI-DI") specific to a manufacturer and a device, and a UDI production identifier that identifies the unit of device production and, if applicable, the packaged devices ("UDI-PI").

Once this identification code has been produced, it must be placed on the label of the device or its packaging and registered. This system makes it possible to track and find a devices in case of need, fast.

In addition to these above-mentioned aspects concerning MD medical devices, the new MDR Regulation also sets detailed parameters and stricter requirements that every medical device supplier and distributor must comply with.

As a manufacturer of weighing systems applied to the healthcare/hospital sector, **Wunder holds MDR certification** for the production of medical devices, **guaranteeing products that are reliable, functional and in line with current regulations.**

SCALE RENTAL SERVICE



ALWAYS NEW SCALES WITH WUNDER RENTAL

The service allows you to use our latest, new and updated products, for 36 months, paying only a minimum monthly fee.

Wunder rental offers countless advantages, including:



No advance payment



Avoid possible problems deriving from poor management of the instrument over time



Having a collection of equipment that is always new and updated to the latest model



Divide the expense distributing it over 3 fiscal years

At the end of the rental you can freely decide whether to return the product, redeem it at only 1% of its value or extend the rental for another 36 months with the latest version.

In the event of an extension beyond 36 months, the bureaucratic burden of periodic check, mandatory for scales with 3 years of service, is avoided.

A saving of time and money.

For further details: medical@wunder.it

Upgrade your scales, rent with Wunder

Weighing systems

The aim at Wunder is to provide our clients with a versatile product that can undergo **continuous technological developments** as well as guarantee durability and reliability, two features that have always distinguished Wunder products.

From these needs originated our **WU150 project**, a system capable of performing, within the weighing context, the necessary applications for the sanitary and hospital environment.

Communication: WU150 has a standard communication protocol in the basic configuration, it is equipped with RS232 port to enable data transmission. It also has the possibility of having both bluetooth and wifi as optionals, simplifying the interaction with external devices.

Power supply: in the basic configuration the display is prepared to be used with alkaline batteries as well as rechargeable batteries.



WU150 - Standard

with R2020, RA, RB, RH, RW, DE, PS20, RW-XL, RL

This configuration is applied to all weighing scales for people with generic use in the medical field.

The design of the keyboard and the functions were implemented to cover all the needs of the operator using it, making the WU150 system experience a user-friendly one.

Display ØW215 x D180 mm, ABS with double LCD triple-read:

1st Display Weight 5 digit LCD 20 mm

2nd Multiline display Height/BMI 3 digit LCD 12 mm



Functions

-  **ON/OFF**
On/Off key
-  **Zero**
Weight indication reset (within $\pm 2\%$ of the capacity)
-  **Tare**
Enables tare function
-  **Hold**
Lets you block the patient's weight (in the case they are having difficulty in staying still) and keep the last weighing fixed

-  **Cancel**
Lets you cancel wrong numbers during the input of personal data
-  **Export**
Export results to PC or a thermal printer
-  **BMI**
Enables the calculation of a patient's BMI
-  **Measuring unit**
Lets user change measuring unit
-  **PRE-TARE**
Allows you to save a tare value by manually entering the amount to be subtracted (e.g. clothing, wheelchair)

WU150 - Baby

with Baby02 and Fasciatoio

This is the configuration applied to all products intended for paediatric and neonatal wards.

The design of the keyboard and the functions was implemented to provide the necessary data to the operator.

Display ØW215 x D180 mm, ABS with double LCD triple-read:

1st Large LCD display 5 digit weight - H20 mm

2nd Display Weight-Milk difference between two weighings



Functions

-  **ON/OFF and Zero**
ON key. Press it for 3 seconds to turn the weighing device off. Zeroing of weight indication ($\pm 2\%$ of the capacity)
-  **Milk Intake**
Milk weight function: lets you see the difference between the first and second weighing
-  **Hold**
Lets you block the infant's weight and keep the last weighing fixed

-  **Tare**
Enables tare function
-  **Export**
Export results to PC or a thermal printer
- kg - pounds**
If activated, it allows you to change from one unit of measurement to another

WU150 - Care



with RW-XL, RL, PL-VEGA, PL-AP4300

This is the configuration applied to all products intended for inpatient, nephrology, dialysis and sub-intensive therapy wards.

The design of the keyboard and the functions was implemented to provide the necessary data to the operator.

Display ØW215 x D180 mm, ABS with double LCD triple-read:

1st Display weight 5 digit LCD 20 mm

2nd Multiline display Height/BMI 3 digit LCD 12 mm



Functions



ON/OFF

On/Off key
Pressed for 3 seconds it switches off the scale



Zero

Weight indication reset (within ±2% of the capacity)



Tare

Enables tare function



Check Weighing

Weighing check function turning on / off



Difference

Lets you register the initial and final weight values and calculates the difference



Export

Export results to PC or a thermal printer



BMI

Enables the calculation of a patient's BMI



Measuring unit

Lets user change measuring unit



Standby

Temporary stop of the measurement to add or subtract objects from the bed and armchair

WU150 - LED



with RL, PL-VEGA, PL-AP4300

This is the configuration applied to all products intended for inpatient, nephrology, dialysis and sub-intensive therapy wards.

The design of the keyboard and the functions was implemented to provide the necessary data to the operator.

Display ØW215 x D180 mm, in ABS with red LEDs
Large display with RED LED 5 digit 30 mm



Functions



ON/OFF and Zero

ON key. Press it for 3 seconds to turn the weighing device off. Zeroing of weight indication (±2% of the capacity)



Check Weighing

Weighing check function turning on / off



Standby

Temporary stop of the measurement to add or subtract objects from the bed and armchair



Tare

Enables tare function



Print

Export results to PC or a thermal printer

WU150 - WBA



Body composition Analyzer

The instrument is equipped with a dual LCD electronic terminal with triple reading to simultaneously view weight, height and BMI, % body mass and print other information: kg fat mass, kg lean mass, intra/extra cellular fluids and basal metabolism, impedance values.

Display ØW215 x D180 mm, ABS with double LCD triple-read:

1st Display weight 5 digit LCD 20 mm

2nd Display multiline BMI/% - Age/FAT 3 digit LCD 12 mm



Functions



ON/OFF

On/Off key

Pressed for 3 seconds it switches off the scale



Zero

Weight indication reset (within $\pm 2\%$ of the capacity)



Export

Export results to PC or a thermal printer



Woman

Sex female



Man

Sex Male



ATHLETIC

Special mode only for professional athletes



Time

Time setup



PRE-TARE

Allows you to save a tare value by manually entering the amount to be subtracted (e.g. clothing, wheelchair)



Cancel

Lets you cancel wrong numbers during the input of personal data



Enter

To confirm the functions and enter key



[0] ... [9]

Numeric keyboard for entering data

WS printer

WS Thermal Printer compatible with models:

DE5 / RB column / RA column / RH handrail

RL / RW02 / RW02 handrail / RW2.0 BASIC / R2020

RW2.0 MOVE / RW2.0 SEDIA / RW3.0 / RW-XL / WBA

Print measurement data including weight, height, BMI, tare and pre-tare weight from devices

Technical characteristics:

Code: 01131T

Dimensions: W350 x D150 x H300 mm

Paper type: thermal

Power supply: 12V DC 2A power cable

Interface: RS232

Accessories: power cable, connector, 1 paper roll
W57 x Ø30 mm



Baby scales

Wunder baby weighing scales make the weighing process easy and comfortable.

Line designed for utmost safety of the baby and data accuracy.

Our solutions ensure taking baby weight and height measurements is easy and fast.



Safe and stable scales for a comfortable experience



SuperBaby



Mechanical baby scale with beam

- Classic design with simple weighing mechanism with beam
- Mechanical weighing accuracy
- Ergonomic and comfortable surface

Functions

Weight, tare, manual zero

Structure

Painted metal structure and weighing plate

Dimensions

W570 x D340 x H185 mm

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class III according to EN45501 standards

Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

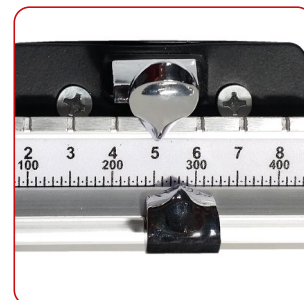
Packaging

1 pc dimensions W620 x D360 x H205 mm

Weight: net 6.5 kg - gross ~7 kg



Indicator and counter-indicator alignment for a correct reading



Easily readable silk-screened rod

GMDN: 36817

Model	Code	Capacity	Division	Surface
SuperBaby	00290	20 kg	10 g	W570 x D310 mm

Included accessories: 4 rubber feet, 2 years warranty

Optionals	Code	Optional Services	Code
WH80 height rod 35-80 cm (p. 66)	00060M	Certification	AOMOL
		Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
		Calibration certificate issued by an Accredia LAT Centre	ACOLAT2



Professional electronic baby scale

- Comfortable and safe surface thanks to the curved edges
- Portable thanks to rechargeable batteries and hospital cart (optional)
- Easy to read double display with Milk Intake function
- Weight and height measurement with optional height rod



WU150 - Baby page 7

Weight, tare, Milk Intake function, hold, auto zero, programmable auto-off

Structure

Base and display in ABS with a 5-key mechanical interface; plate in ABS

Dimensions

Total W560 x D450 x H460 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU
Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Packaging

1 pc dimensions W600 x D430 x H330 mm
Weight: net 5.3 kg - gross ~7.5 kg



WH80D: manual telescopic height rod with digital reading (p. 66)



WH80: manual telescopic height rod with analogue reading (p. 66)



Baby02 Cart (p. 14)

GMDN: 35324

Model	Code	Capacity	Division	Surface
Baby02	00482L	3/6 kg	1/2 g	W560 x D290 mm
Baby02	00482D	6/15 kg	2/5 g	
Baby02	00482E	10/20 kg	5/10 g	
Baby02 PRO	00482EHR	6/15/20 kg	2/5/10 g	

Included accessories: power supply, RS232, level, adjustable feet, safety brackets, 2 years warranty

Optionals	Code	Optional Services	Code
Baby02 Cart (p. 14)	WCARB01	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
WH80 height rod 35-80 cm (p. 66)	00060M	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
WH80D digital height rod 35-80 cm (p. 66)	00060HM	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Bluetooth	01137NBT	Warranty extension 5 years	AGAES
Wifi	01137NWIFI		

Compact professional electronic baby scale

- Compact design ideal for small spaces
- Portable thanks to rechargeable batteries and hospital cart (optional)
- Ergonomic and comfortable surface for greater safety
- Easy to read double display with Milk Intake function



WU150 - Baby page 7

Weight, tare, Milk Intake function, hold, auto zero, programmable auto-off

Structure

Base and display in ABS with a 5-key mechanical interface; plate in ABS

Dimensions

Total W560 x D450 x H145 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class III according to EN45501 standards

Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

Packaging

1 pc dimensions W600 x D450 x H330 mm

Weight: net 4.8 kg - gross ~7 kg



WH80D: manual telescopic height rod with digital reading (p. 66)



WH80: manual telescopic height rod with analogue reading (p. 66)



Baby02 Cart (p. 14)



Padded universal bag (p. 92)

GMDN: 35324

Model	Code	Capacity	Division	Surface
Baby02	00482A	3/6 kg	1/2 g	W560 x D290 mm
Baby02	00482G	6/15 kg	2/5 g	
Baby02	00482H	10/20 kg	5/10 g	
Baby02 PRO	00482HHR	6/15/20 kg	2/5/10 g	

Included accessories: power supply, RS232, level, adjustable feet, safety brackets, 2 years warranty

Optionals	Code	Optional Services	Code
Baby02 Cart (p. 14)	WCARB01	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
WH80 height rod 35-80 cm (p. 66)	00060M	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
WH80D digital height rod 35-80 cm (p. 66)	00060HM	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Universal bag for transport	00157A	Warranty extension 5 years	AGAES
Bluetooth	01137NBT		
Wifi	01137NWIFI		

Baby 02 Cart

Transport cart



- Designed for functional use to the needs of the department
- Thanks to the 4 wheels with brakes it is light, easy to handle and safe
- Double handle for easy handling

Structure

Structure in white painted metal or galvanized stainless steel. The cart is an ideal supplement for Baby02 weight scales, and has been specially developed for safe use in hospitals and doctor's offices.

The wheels with brakes guarantee greater stability of the cart, reducing the risk of falls and ensuring the safety of babies during weighing.

Baby02 scale is not included.

Dimensions

W480 x D640 x H910 mm

Model	Code	Capacity	Surface
Baby 02 Cart	00482W	100 kg	W480 x D640 x H910 mm



1st BABY02 scale holder shelf complete with fixing pins so you can use/move the trolley without the risk of the instrument falling

2nd shelf for objects

The shelves are smooth to simplify sanitization and cleaning



Baby 02 Fasciatoio



Professional electronic baby scale



- Large and comfortable surface to lay the infant down on
- On our changing table you can measure weight and height in complete safety
- Spacious cabinet with shelf
- Easily readable double display with Milk Intake function
- Robust and versatile structure

WU150 - Baby page 7

Weight, tare, Milk Intake function, hold, auto zero, programmable auto-off

Certifications

NAWI metric directive 90/384-2014/31/EU
Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Structure

Structure entirely manufactured in bilaminated plastic, with dust-proof perimeter gaskets.
2 front doors with handles in painted steel or soft rubber to avoid creating any trauma in case of impact.
Mattress (h)3 cm in foam rubber, coated in fireproof skai, washable, sanitisable and antifungal.

Dimensions

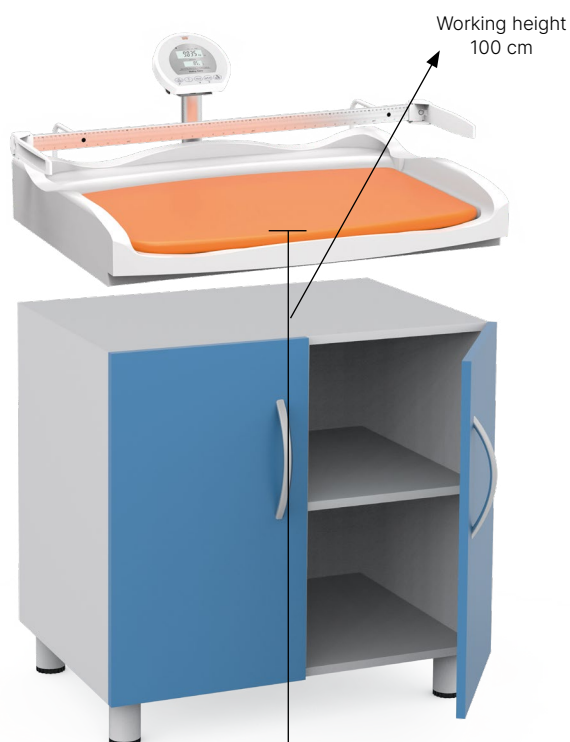
Weighing plan: W810 x H55 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Spacious surface

The changing table was designed to maximise use required for a baby weighing scale. The weighing surface can be used for multiple functions and comes with a spacious cabinet.



Colour range

Mattress



Handles



Cabinet doors

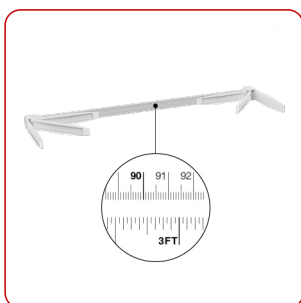


The structure

Offers ample internal space with adjustable shelf, to position everything necessary to treat a baby



Foldable calipers occupy less space when not needed



Easily readable silk-screened rod measures cm and inches



Reclining WU150 display makes reading measurements easy

GMDN: 35324

Model	Code	Capacity	Division	Surface
Baby02 Fasciatoio	00482I	6/15 kg	2/5 g	W810 x H55 mm
Baby02 Fasciatoio	00482IA	10/20 kg	5/10 g	

Included accessories: power supply, RS232, level, adjustable feet, 2 years warranty

Optionals	Code	Optional Services	Code
Rechargeable batteries 40h run time	BAME01	Certification	AOMOL
WH80 height rod 35-80 cm (p. 66)	00060M	Electrical test certificate	APREL
WH80D digital height rod 35-80 cm (p. 66)	00060HM	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Bluetooth	01137NBT	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Wifi	01137NWIFI	Warranty extension 5 years	AGAES

Column and floor scales

Unmatched scales

Wunder scales are designed to be versatile and user-friendly, ideal solutions for all sanitary and hospital environments



Professional mechanical column scale

- Classic design with dial on column to facilitate reading
- Optional wheels aid with transport
- Sturdy and stable structure

Functions

Weight, zero adjustment

Structure

Strong aluminium coated with epoxy powder. Weight system with lever mechanism in cast aluminium and zinc plated steel knife edges hand crafted to guarantee long performance. Large easy to read dial. Anti-slip rubber platform.

Dimensions

Total W270 x D400 x H900 mm

Platform W240-260 x D300 x H85 mm

Column Ø60 x H750 mm / Dial Ø180 mm

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class IIII according to EN45501 standards

Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

Packaging

1 pc dimensions W300 x D430 x H1040 mm

Weight: net 7 kg - gross 10 kg



The mat is removable to allow for better sanitation



Wheels for easy transport (optional)



WH200: optional telescopic height rod 60-210 cm (p. 62)

GMDN: 38267

Model	Code	Capacity	Division	Surface
R150A	00021A	150 kg	1000 g	W260 x D300 mm

Accessories included: non-slip feet, 2 years warranty

Optionals	Code	Optional Services	Code
WH200 height rod 60-210 cm (p. 62)	00069AB	Certification	AOMOL
Transport wheels	00006	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
		Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
		Warranty extension 5 years	AGAES



Professional digital column scale

- Adjustable display for easier reading
- Triple reading display: weight/height - BMI
- Integrated height rod in the instrument



The mat is removable to allow for better sanitation



WU150 - Standard page 7

Weight, tare, hold, mother/child weight, BMI (body mass index), auto zero, programmable auto-off

Certifications

NAWI metric directive 90/384-2014/31/EU
Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Structure

Strong aluminium base coated and ABS display
Removable non-slip rubber platform

Dimensions

With height rod W260 x D375 x H1100 mm
Without height rod W260 x D375 x H860 mm
Platform W240-260 x D375 x H90 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Packaging

With height rod: 1 pc W1160 x D350 x H180 mm
Weight: net 9 kg - gross 12 kg
Without height rod: 1 pc W790 x D300 x H190 mm
Weight: net 7,9 kg - gross 9,2 kg

Integrated height rod

Thanks to the column's innovative design the R2020 model offers the possibility of having the height rod integrated in the instrument thus reducing encumbrance and simplifying measurements

Adjustable display

The R2020 disposes of a display of which the inclination can be adjusted based on the operator's needs, making it easier to use and more efficient



Wheels (Optional)

Wheels to facilitate transport



WH200

Telescopic height rod built-in to the column 60-210 cm high (p. 62)
Indicator to facilitate reading



GMDN: 38211

Model	Code	Capacity	Division	Surface
R2020	00073	150/200 kg	50/100 g	W260 x D300 mm
R2020 height rod	00073A	150/200 kg	50/100 g	
R2020 PRO	00073HR	60/150/200 kg	20/50/100 g	
R2020 height rod PRO	00073AHR	60/150/200 kg	20/50/100 g	

Accessories included: adapter, RS232, level, non-slip feet, 2 years warranty

Optionals	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
Transport wheels	00006	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
WS thermal printer (p. 88)	01131T	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Bluetooth	01137NBT	Warranty extension 5 years	AGAES
Wifi	01137NWIFI		



0425

0474

NEW

Portable weighing scale

- Compact and easy to carry thanks the ergonomic handle
- Alkaline or rechargeable batteries
- Triple-reading display: weight/height - BMI
- Removable display with easy-plug display stand
- 2m cable for greater versatility of use

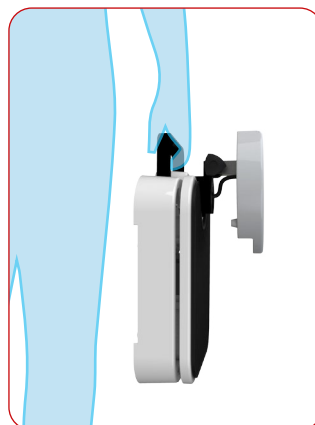


Sanitizable



The mat is removable to allow for better sanitation

Portable



Portable thanks to its ergonomic handle and display stand



WU150 - Standard page 7

Weight, tare, hold, mother/child weight, BMI (body mass index), auto zero, programmable auto-off

Certifications

NAWI metric directive 90/384-2014/31/EU
Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Structure

Painted aluminum base and ABS display
Removable non-slip rubber platform

Dimensions

Display ØW215 x D180 mm
Platform with handle W240-260 x D390 x H85 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Packaging

1 pc dimensions W290 x D465 x H330 mm
Weight: net 6.5 kg - gross 8.5 kg

Versatile

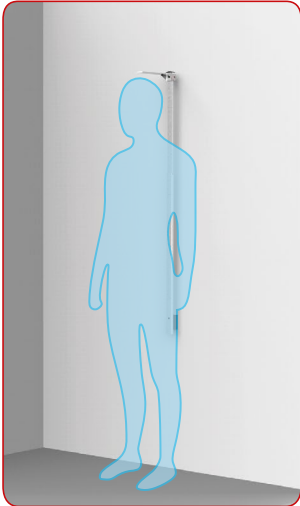
Thanks to the easy-plug display support and the 2m long cable you can position the display according to the operator's needs, making its use more comfortable and efficient



Possibility of wall height rod in choice of models: WH200 - WH200D (p. 61/62)

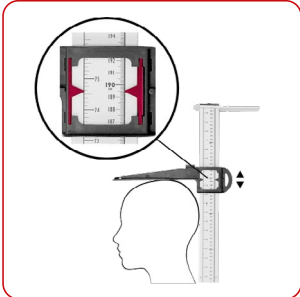
The height rod can be easily fastened to a wall using the specific support

Height rods optional



Possibility of portable height rod in choice of models: HR1 - HR2 (p. 63/64)

Both stands are easily removable and transportable



Model	Code	Capacity	Division	Surface
R2020 Cable	00073C	150 kg	50 g	W260 x D300 mm
R2020 Cable	00073CA	200 kg	100 g	

Accessories included: adapter, RS232, level, non-slip feet, 2m long cable, 2 years warranty

Optionals	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
Bluetooth	01137NBT	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Wifi	01137NWIFI	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Height rods (p. 60)		Warranty extension 5 years	AGAES

Professional scale with beam

- Painted metal structure
- Weight reading on both sides
- Manual zero adjustment

Functions

Weight, height measurement

Structure

Painted metal structure with cast iron levers connected to the knife-edges weighing system. Facilitated reading with weight indicator

Dimensions

Total W420 x D570 x H1500 mm

Platform W275 x D375 x H115 mm / Column H1200 mm

Telescopic height rod 60-212 cm

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class III according to EN45501 standards

Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

Packaging

1 pc dimensions W520 x D1500 x H170 mm

Weight: net 15 kg - gross 17 kg



Metal support to help maintain upright position



Height measuring height rod included



Wheels for easy transport



Block for weight rod

GMDN: 38267

Model	Code	Capacity	Division	Surface
C201	00008	200 kg	100 g	W275 x D375 mm

Included accessories: telescopic height rod 60-212 cm, adjustable feet, transport wheels, 1 year warranty

Optionals	Code	Optional Services	Code
Standing position support	00008S	Certification	AOMOL
		Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
		Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
		Warranty extension 5 years	AGAES

Professional scale with beam

- Weight reading on both sides
- Manual zero adjustment
- High capacity up to 220 kg

Functions

Weight, height measurement

Structure

Painted metal structure with cast iron levers connected to the knife-edges weighing system. Facilitated reading with weight indicator

Dimensions

Total W420 x D570 x H1500 mm

Platform W275 x D375 x H115 mm / Column H1200 mm

Telescopic height rod 60-212 cm

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class III according to EN45501 standards

Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

Packaging

1 pc dimensions W520 x D1500 x H170 mm

Weight: net 15 kg - gross 17 kg



Facilitated reading thanks to weight indicator



Height measuring height rod included



Wheels for simple transport



Block for weight rod

GMDN: 38267

Model	Code	Capacity	Division	Surface
C202	00008C	220 kg	100 g	W275 x D375 mm

Included accessories: telescopic height rod 60-212 cm, adjustable feet, transport wheels, 1 year warranty

Optional	Code	Optional Services	Code
Standing position support	00008S	Certification	AOMOL
		Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
		Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
		Warranty extension 5 years	AGAES

Professional digital column scale

- Wide, stable base
- Simultaneous weight / BMI / height reading
- Transportable thanks to built-in wheels
- Painted aluminium structure

WU150 - Standard page 7

Weight, tare, mother/child weight, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Large painted aluminum base with non-slip and non-toxic platform. ABS display with triple reading display fixed to a painted aluminum column. 4 large adjustable feet. 2 wheels for transport.

Dimensions

Total W355 x D570 x H950 mm

Platform W355 x D310 x H75 mm / Column Ø60 x H800 mm

Power supply

External power supply and alkaline battery holder
6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class III according to EN45501 standards

Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

Packaging

1 pc dimensions W330 x D950 x H150 mm

Weight: net 9 kg - gross 12 kg



WATCH THE VIDEO



Adjustable display to your liking, for clearer and more comfortable reading



2 integrated transport wheels



Front or side height rod (optional)



Optional height rods (p. 61/62)

GMDN: 38211

Model	Code	Capacity	Division	Surface
RA 200	00071A	150/200 kg	50/100 g	W355 x D310 mm
RA 300	00071B	300 kg	100 g	
RA PRO	00071BHR	60/150/300 kg	20/50/100 g	

Included accessories: power supply, RS232, level, adjustable feet, transport wheels, 2 years warranty

Optionals	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
WH200 height rod 60-210 cm (p. 62)	00069AB	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
WH200D height rod 120-202 cm (p. 61)	00051D	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
WS thermal printer (p. 88)	01131T	Warranty extension 5 years	AGAES
Bluetooth	01137NBT		
Wifi	01137NWIFI		

Professional digital column scale

- “Slim” platform for small spaces
- Simultaneous weight / BMI / height reading
- Display mounted on a high column for fast and easy readings
- Easy to move thanks to the 2 integrated wheels and its lightness

WU150 - Standard page 7

Weight, tare, mother/child weight, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Painted aluminum base with non-slip painted metal platform. ABS display with triple reading display fixed to a painted tubular column. 4 large adjustable feet and wheels for transport.

Dimensions

Total: W275 x D430 x H900 mm / Platform W275 x D295 x H55 mm
Column Ø60 x H800 mm

Power supply

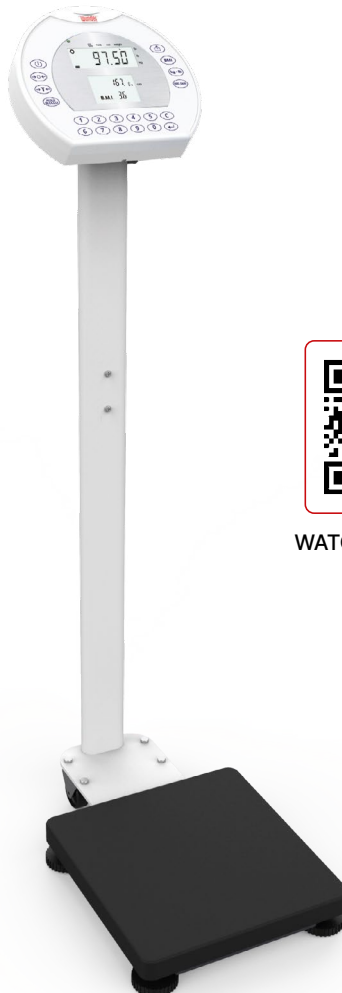
External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU
Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Packaging

1 pc dimensions W330 x D1100 x H290 mm
Weight: net 7 kg - gross 10 kg



WATCH THE VIDEO



Adjustable display to your liking, for clearer and more comfortable reading



2 integrated transport wheels



Front or side height rod (optional)



Optional height rods (p. 61/62)

GMDN: 38211

Model	Code	Capacity	Division	Surface
RB Column	00071ID	60/150 kg	20/50 g	W275 x D295 mm
RB Column	00071I	150/250 kg	50/100 g	
RB Column PRO	00071IHR	60/150/250 kg	20/50/100 g	

Included accessories: power supply, RS232, level, adjustable feet, transport wheels, 2 years warranty

Optionals	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
WH200 height rod 60-210 cm (p. 62)	00069AB	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
WH200D height rod 120-202 cm (p. 61)	00051D	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
WS thermal printer (p. 88)	01131T	Warranty extension 5 years	AGAES
Bluetooth	01137NBT		
Wifi	01137NWIFI		

Professional mechanical scale

- Classic design with wide analog dial makes it easy to read the results
- Ready for use without the need for power cables or batteries



Functions

Weight

Structure

Strong aluminium coated with epoxy powder. Weight system with lever mechanism in cast aluminium and zinc plated steel knife edges hand crafted to guarantee long performance. Large easy to read dial. Anti-slip rubber platform.

Dimensions

W270 x D400 x H200 mm

Platform W240-260 x D300 x H85 mm - Dial Ø180 mm

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class IIII according to EN45501 standards

Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

Packaging

1 pc dimensions W290 x D465 x H330 mm

Weight: net 5 kg - gross 7 kg



The mat is removable to allow for better sanitation

GMDN: 38267

Model	Code	Capacity	Division	Surface
960A	00011A	150 kg	1000 g	W260 x D300 mm

Included accessories: 2 years warranty

Optionals	Code	Optional Services	Code
HR1 portable height rod 15-210 cm (p. 63)	00051B	Certification	AOMOL
HR2 portable height rod 20-225 cm (p. 64)	00051F	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
		Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
		Warranty extension 5 years	AGAES

W1090



Bluetooth scale

- Excellent stability and safety thanks to wide base and adjustable feet
- Data transmission via Bluetooth
- Mother/Child function to weigh infants and adults



Functions

Weight, double doctor/patient reading, tare, mother/baby weight, BMI (body mass index), weight lock, auto zero, auto-off programmable

Structure

Painted metal base with anti-slip ABS platform
4 large adjustable anti-slip feet

Dimensions

Total W350 x D350 x H60 mm
Platform W350 x D350 mm
Display W90 x D35 mm, 5 digit LCD 20 mm

Power supply

Power cable and AA battery compartment
(batteries not included)

Packaging

1 pc dimensions W390 x D450 x H100 mm
Weight: net 3 kg - gross 3.3 kg



Swivel display for doctor/patient reading



Large, adjustable non-slip feet

Model	Code	Capacity	Division	Surface
W-1090	00071BT	200 kg	200 g	W350 x D350 mm

Included accessories: bluetooth exit, power supply, level, adjustable feet, 2 years warranty

Optionals	Code	Optional Services	Code
HR1 portable height rod 15-210 cm (p. 63)	00051B	Electrical test certificate	APREL
Shoulder bag for transport	00157C	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
		Calibration certificate issued by an Accredia LAT Centre	ACOLAT2

Professional portable scale

- “Slim” compact platform for small spaces
- Simultaneous weight / BMI / height reading
- With mother/baby function
- Portable thanks to batteries



WU150 - Standard page 7

Weight, tare, mother/child weight, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Base in painted aluminium with non-slip platform in painted metal. Triple reading ABS display fastened to the base with metal support. 4 large, adjustable non-slip feet

Dimensions

Total W275 x D530 x H55 mm

Platform W275 x D295 x H55 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class III according to EN45501 standards

Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

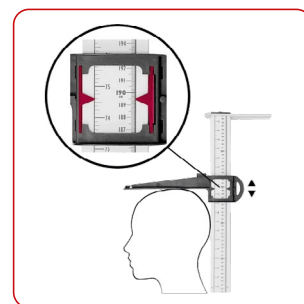
Packaging

1 pc dimensions W430 x D775 x H150 mm

Weight: net 4.5 kg - gross 5.4 kg



Ultra-flat with adjustable feet in non-slip rubber



Optional: portable/wall-mounted height rod (p. 60)



Padded universal bag (p. 92)

GMDN: 38211

Model	Code	Capacity	Division	Surface
RB-L	00071M	150/250 kg	50/100 g	W275 x D295 mm
RB-L PRO	00071MHR	60/150/250 kg	20/50/100 g	

Included accessories: power supply, RS232, level, adjustable feet, 2 years warranty

Optionals	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
Universal bag for transport	00157A	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Bluetooth	01137NBT	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Wifi	01137NWIFI	Warranty extension 5 years	AGAES
Height rods (p. 60)			

Professional portable scale

- The cable makes it possible to install the display on a wall or table up to 2m away
- Simultaneous weight / BMI / height reading
- With mother/baby function
- Portable thanks to batteries
- Adjustable rubber feet to improve weighing stability



WU150 - Standard page 7

Weight, tare, mother/child weight, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Base in painted aluminium with non-slip platform in painted metal. Triple reading ABS display connected to the base with a 2m long cable. 4 large, adjustable non-slip feet.

Dimensions

Total W275 x D400 x H80 mm

Platform W275 x D295 x H55 mm

Power supply

External power supply and alkaline battery holder
6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class III according to EN45501 standards

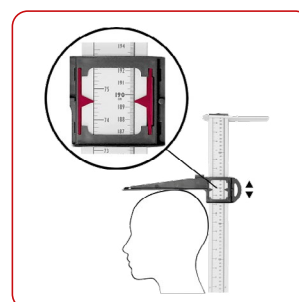
Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

Packaging

1 pc dimensions W350 x D600 x H110 mm

Weight: net 4.5 kg - gross 5.5 kg



Optional: portable/wall-mounted height rod (p. 60)



Padded shoulder bag (p. 92)

GMDN: 38211

Model	Code	Capacity	Division	Surface
RB Cable	00071N	150/250 kg	50/100 g	W275 x D295 mm
RB Cable PRO	00071NHR	60/150/250 kg	20/50/100 g	

Included accessories: power supply, RS232, level, adjustable feet, 2m long cable, 2 years warranty

Optionals	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
Shoulder bag for transport	00157C	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Bluetooth	01137NBT	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Wifi	01137NWIFI	Warranty extension 5 years	AGAES
Height rods (p. 60)			

Professional portable digital scale

- The cable makes it possible to install the display on a wall or table up to 2m away
- Simultaneous weight / BMI / height reading
- With mother/baby function
- Portable thanks to batteries



WU150 - Standard page 7

Weight, tare, mother/child weight, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Large painted aluminum base with non-slip and non-toxic platform. Triple reading ABS display connected to the base with a 2m long cable. 4 large adjustable feet.

Dimensions

Total W355 x D415 x H80 mm
Platform W355 x D310 x H75 mm

Power supply

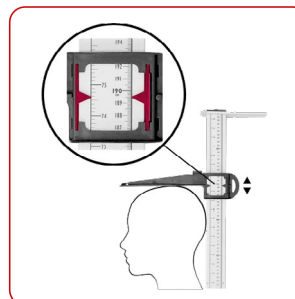
External power supply and alkaline battery holder
6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU
Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Packaging

1 pc dimensions W485 x D470 x H200 mm
Weight: net 6 kg - gross 9 kg



Optional: portable/wall-mounted height rod (p. 60)



Padded shoulder bag (p. 92)

GMDN: 38211

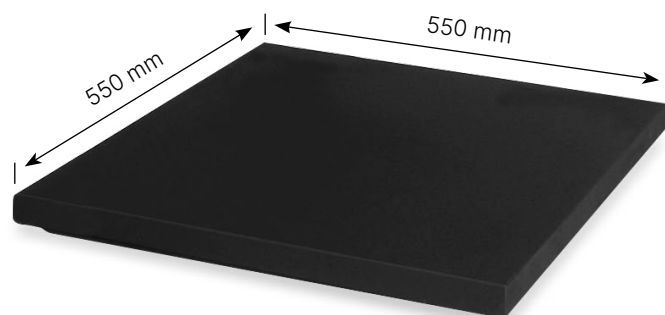
Model	Code	Capacity	Division	Surface
RA Cable	00071AC	150/200 kg	50/100 g	W355 x D310 mm
RA Cable	00071BC	300 kg	100 g	

Included accessories: power supply, RS232, level, adjustable feet, 2m long cable, 2 years warranty

Optionals	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
Shoulder bag for transport	00157C	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Bluetooth	01137NBT	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Wifi	01137NWIFI	Warranty extension 5 years	AGAES
Height rods (p. 60)			

Digital platform scale

- The cable makes it possible to install the display on a wall or table up to 2m away
- Simultaneous weight / BMI / height reading
- Safe weighing with a XL platform with 300 kg capacity
- Bariatric and geriatric use



WU150 - Standard page 7

Weight, tare, mother/child weight, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Large painted metal base with non-slip platform. Triple reading ABS display connected to the base with a 2m long cable. 4 large adjustable non-slip feet, 2 wheels for transport.

Dimensions

Platform W550 x D550 x H85 mm

Power supply

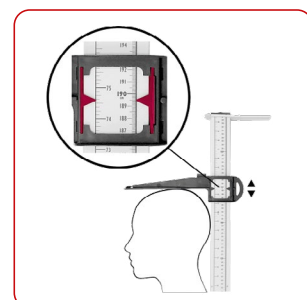
External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU
Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Packaging

1 pc dimensions W710 x D1100 x H150 mm
Weight: net 15.7 kg - gross 18.5 kg



Optional: portable/wall-mounted height rod (p. 60)

GMDN: 38211

Model	Code	Capacity	Division	Surface
RH Cable	00071E	300 kg	100 g	W550 x D550 mm

Included accessories: power supply, battery compartment, RS232, level, adjustable feet, 2m long cable, 2 years warranty

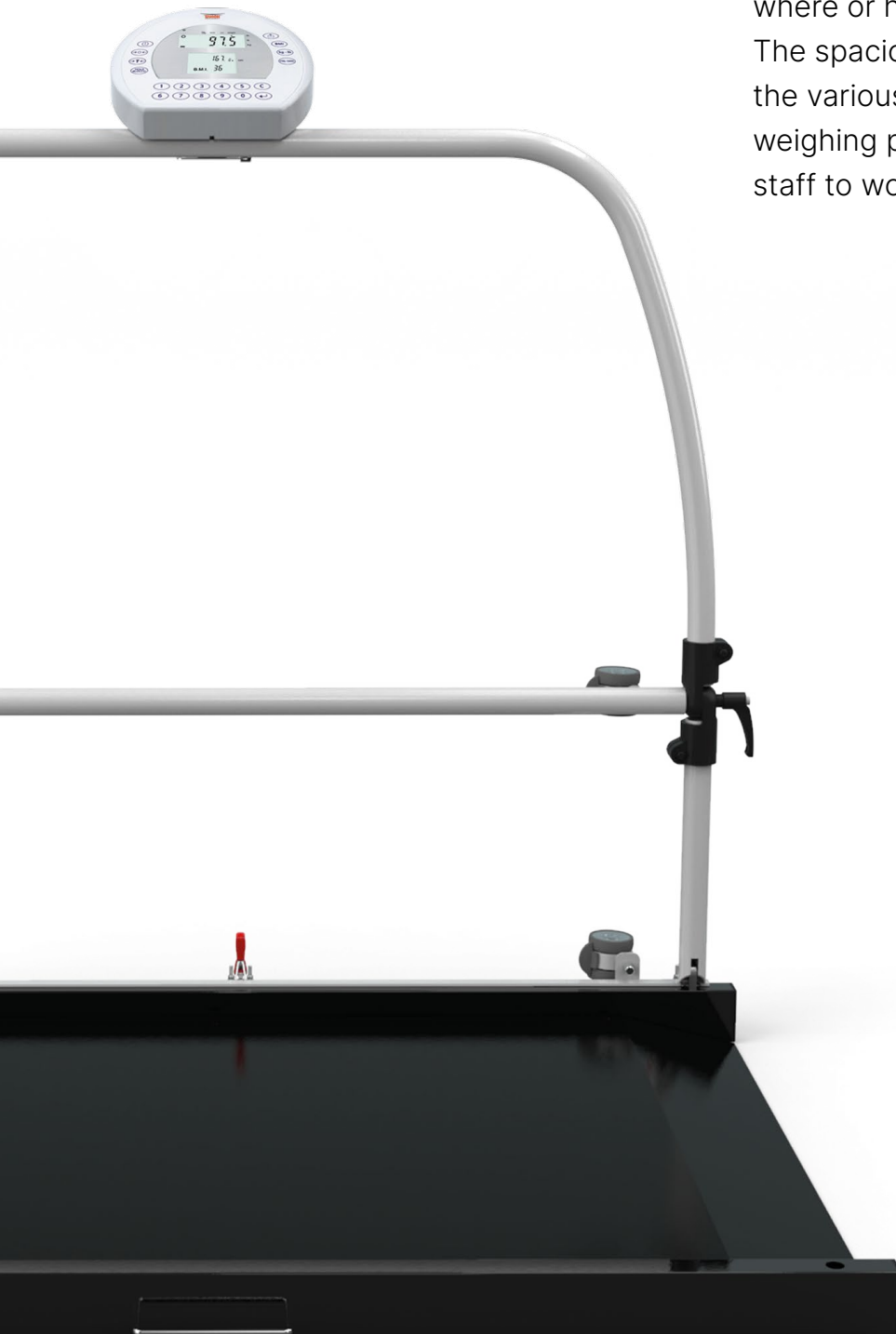
Optionals	Code
Software wMed Basic	000WMEDB
Rechargeable batteries 40h run time	BAME01
Bluetooth	01137NBT
Wifi	01137NWIFI
Height rods (p. 60)	

Optional Services	Code
Certification	AOMOL
Electrical test certificate	APREL
Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Warranty extension 5 years	AGAES

Handrail and wheelchair scales

Inclusive solutions for a comfortable and effortless measuring process

The Wunder range of scales offers weighing solutions for patients in wheelchairs or with limited mobility. These scales are designed for easy accessibility, to offer stable support and, in particular provide accurate results independent of where or how the patient is positioned. The spacious platforms, the low ramps and the various supports simplify the patient weighing process, allowing staff to work efficiently.



Digital platform scale

- Simultaneous weight / BMI / height reading
- Safe weighing with a XL platform with 300 kg capacity
- Robust handrail for added safety
- Easy transport thanks to integrated wheels
- Bariatric and geriatric use

WU150 - Standard page 7

Weight, tare, mother/child weight, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Large painted metal base with non-slip platform. ABS display with triple reader display set on a column in painted aluminum. Double painted tubular handrails. 4 large adjustable non-slip feet, 2 wheels for transport.

Dimensions

Total W550 x D550 x H1160 mm

Platform W550 x D550 x H85 mm

Column W100 x D50 x H920 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class III according to EN45501 standards

Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

Packaging

1 pc dimensions W710 x D1100 x H150 mm

Weight: net 23.7 kg - gross 26.5 kg



Height rod to measure height: digital or silk-screened reading. Possibility of frontal height rod (p. 61/62)

GMDN: 38211

Model	Code	Capacity	Division	Surface
RH	00071C	300 kg	100 g	W550 x D550 mm

Included accessories: power supply, battery compartment, RS232, level, adjustable feet, 2 years warranty

Optionals	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
WH200 height rod 60-210 cm (p. 62)	00069AB	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
WH200D height rod 120-202 cm (p. 61)	00051D	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
WS thermal printer (p. 88)	01131T	Warranty extension 5 years	AGAES
Bluetooth	01137NBT		
Wifi	01137NWIFI		

Multifunction digital platform scale



WATCH THE VIDEO



- Portable thanks to 4 swivel wheels
- Ideal for weighing patients in wheelchairs, RW2.0 has double access on both sides
- High capacity and wide platform facilitating weighing of patients up to 400 kg

- Foldable handrail and platform make it easy to transport and reduce encumbrance
- The 4 wheels support the platform vertically without the need of additional support

WU150 - Standard page 7

Weight, tare, hold, BMI (body mass index), auto zero, programmable auto-off

Certifications

NAWI metric directive 90/384-2014/31/EU
Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Structure

Large, sturdy platform with painted metal tubular ribs, ABS display with adjustable support, folding handrail and 4 x 360° swivel wheels

Dimensions

Total W900 x D1150 x H1100 mm
Platform W800 x D1150 x H70 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Packaging

1 pc dimensions W930 x D1280 x H190 mm
Weight: net 34 kg - gross 40 kg

Easy... 1, 2, 3

The new RW2.0 is ready for use in **3 simple and intuitive steps** without requiring particular effort

Having taken the measurement, the platform can be folded to **take up little space or for easy transport**



Step 1



Step 2



Step 3

Easy Move, facilitated transport

The innovative movement system makes RW2.0 a unique platform due to its **practicality and simple use**

Maximum movement, minimum space

Once folded, RW2.0 takes up **40% less surface space** and thanks to its support it maintains its vertical position



GMDN: 15053

Model	Code	Capacity	Division	Surface
RW2.0 MOVE	00092R	300 kg	100 g	W740 x D900 mm
RW2.0 MOVE	00092S	400 kg	200 g	

Included accessories: power supply, RS232, level, double ramp, foldable handrail, 4 360° swivel wheels, 2 years warranty

Optionals	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
WS thermal printer (p. 88)	01131T	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Bluetooth	01137NBT	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Wifi	01137NWIFI	Warranty extension 5 years	AGAES

RW2.0 BASIC



0425

0474

NEW

Multifunction digital platform

- Large and easily accessible platform, ideal for the weighing of patients in wheelchair
- Double ramp for the access of patients and wheelchairs
- High capacity and wide platform facilitating weighing of patients up to 400 kg



WU150 - Standard page 7

Weight, tare, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Large, sturdy platform with painted metal tubular ribs. ABS display with adjustable support

Dimensions

Total W900 x D1150x H1100 mm

Platform W800 x D1150 x H70 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class III according to EN45501 standards

Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

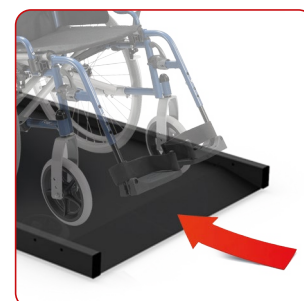
Packaging

1 pc dimensions W930 x D1280 x H190 mm

Weight: net 30.5 kg - gross 36.5 kg



Optional height rods (p. 61/62)



Gentle ramp facilitates the access for wheelchairs

GMDN: 15053

Model	Code	Capacity	Division	Surface
RW2.0 BASIC	00092RA	300 kg	100 g	W740 x D900 mm
RW2.0 BASIC	00092SA	400 kg	200 g	

Included accessories: power supply, RS232, level, double ramp, handrail, 2 years warranty

Optional	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
WH200 height rod 60-210 cm (p. 62)	00069AB	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
WH200D height rod 120-202 cm (p. 61)	00051D	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
WS thermal printer (p. 88)	01131T	Warranty extension 5 years	AGAES
Bluetooth	01137NBT		
Wifi	01137NWIFI		
Platform colour	   		

RW2.0 SEDIA



Multifunction digital platform

- Large and easily accessible platform, ideal for the weighing of patients in wheelchair
- Collapsible seating integrated in the handrail
- Double ramp for getting in and out of wheelchairs and standing patients



WU150 - Standard page 7

Weight, tare, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Large, sturdy platform with painted metal tubular ribs.
ABS display with adjustable support.
2 wheels and handle for transport. Built-in folding chair.

Dimensions

Total W900 x D1150 x H1100 mm
Platform W800 x D1150 x H70 mm

Power supply

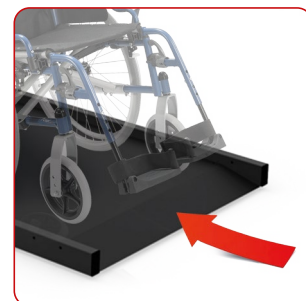
External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU
Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Packaging

1 pc dimensions W930 x D1280 x H190 mm
Weight: net 36.5 kg - gross 42.5 kg



Gentle ramp facilitates the access for wheelchairs

GMDN: 15053

Model	Code	Capacity	Division	Surface
RW2.0 SEDIA	00092RB	300 kg	100 g	W740 x D900 mm
RW2.0 SEDIA	00092SB	400 kg	200 g	

Included accessories: power supply, RS232, level, double ramp, handrail with seating, folding chair, 2 years warranty

Optionals	Code
Software wMed Basic	000WMEDB
Rechargeable batteries 40h run time	BAME01
WS thermal printer (p. 88)	01131T
Bluetooth	01137NBT
Wifi	01137NWIFI
Platform colour	



Optional Services	Code
Certification	AOMOL
Electrical test certificate	APREL
Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Warranty extension 5 years	AGAES

Multifunction digital platform



- Handrail and chair expand the possibilities of weighing patients
- RW3.0 can be folded to save space
- Low profile and ramp facilitate access to wheelchairs

- Ready to use, la RW3.0 doesn't require mounting
- Very robust structure can weigh up to 400 kg

WU150 - Standard page 7

Weight, tare, hold, BMI (body mass index), auto zero, programmable auto-off

Certifications

NAWI metric directive 90/384-2014/31/EU
Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Structure

Large sturdy platform with painted metal tubular ribs, ABS display with adjustable support, handrail with seat and 2m cable

Dimensions

Total W800 x D1170 x H1075 mm
Platform W715 x D1030 x H40 mm
Sitting plate W400 x D430 x H470 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Packaging

1 pc dimensions W930 x D1280 x H190 mm
Without wheels: net weight 37 kg - gross 44 kg
With wheels: net weight 40 kg - gross 47 kg

Three functions, a single instrument

The RW3.0 scale meets the need for a single scale which can weigh patients in wheelchairs or chairs with the same ease as weighing standing patients

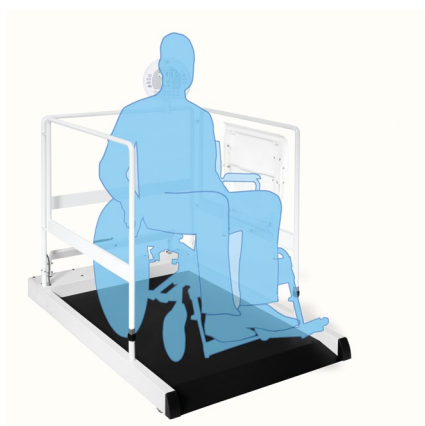
Easy access, high safety

The platform is easily accessible to all patients and the chair with railing offers additional safety for more needy patients

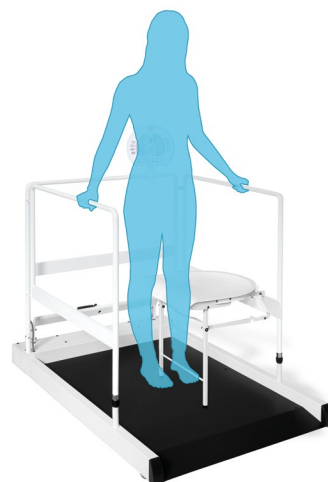
Weighing modes:



Seated weighing



Wheelchair weighing



Standing weighing



Facilitated transport

If moving the platform is necessary, the 4 integrated wheels will assist the operator in moving it



Minimum space

When not in use, the RW3.0 can be folded to occupy less space

GMDN: 15053

Model	Code	Capacity	Division	Surface
RW	00092L	300 kg	100 g	W740 x D900 mm
RW	00092M	400 kg	200 g	
RW (with wheels)	00092LA	300 kg	100 g	
RW (with wheels)	00092MA	400 kg	200 g	

Included accessories: power supply, RS232, level, single ramp, handrail with seating, 2m long cable, 2 years warranty

Optionals	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
WS thermal printer (p. 88)	01131T	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Bluetooth	01137NBT	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Wifi	01137NWIFI	Warranty extension 5 years	AGAES



RW02



MDR

Digital wheelchair platform scale

- Large and easily accessible platform, ideal for the weighing of patients in wheelchair
- Double ramp for the access of patients and wheelchairs

WU150 - Standard page 7

Weight, tare, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Large, sturdy platform with painted metal tubular ribs.
ABS display with 2m connection cable
2 wheels and handle for transport.

Certifications

NAWI metric directive 90/384-2014/31/EU
Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Dimensions

Total W840 x D1150 x H70 mm
Platform W800 x D1150 x H70 mm

Power supply

Power cable and alkaline battery compartment (included) 6 x AAA
Rechargeable batteries (optional)

Packaging

1 pc dimensions
W900 x D1280 x H170 mm
Net weight 24 kg
Gross weight 32 kg



Gentle ramp facilitates the access for wheelchairs

GMDN: 15053

Model	Code	Capacity	Division	Surface
RW	00092D	300 kg	100 g	W740 x D900 mm
RW	00092G	400 kg	200 g	

Included accessories: power supply, RS232, level, adjustable feet, double ramp, 2 years warranty

Optionals	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
WS thermal printer (p. 88)	01131T	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Display Stand	00092C	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Bluetooth	01137NBT	Warranty extension 5 years	AGAES
Wifi	01137NWIFI		
Platform colour			



RW02 CORRIMANO

Digital handrail platform scale

WU150 - Standard page 7

Weight, tare, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Large sturdy platform with painted metal tubular ribs. ABS display mounted on handrail.

Dimensions

Total W840 x D1150 x H950 mm
Platform W800 x D1150 x H70 mm

Power supply

Power cable and alkaline battery compartment (included) 6 x AAA
Rechargeable batteries (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU
Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Packaging

1 pc dimensions W900 x D1280 x H170 mm
Weight: net 37 kg - gross 50 kg

- Easily accessible platform, ideal for the weighing of patients in wheelchair
- Version with fixed support railing for patients



Gentle ramp facilitates the access for wheelchairs



Sturdy side handrails offer additional support to patients. Applicable height rod (optional p. 61/62)

GMDN: 15053

Model	Code	Capacity	Division	Surface
RW Corrimano	00092H	300 kg	100 g	W740 x D900 mm
RW Corrimano	00092I	400 kg	200 g	

Included accessories: power supply, RS232, level, adjustable feet, double ramp, handrail, 2 years warranty

Optionals	Code	Optional Services	Code
Software wMed Basic	000WMEDB	Certification	AOMOL
Rechargeable batteries 40h run time	BAME01	Electrical test certificate	APREL
WS thermal printer (p. 88)	01131T	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Bluetooth	01137NBT	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Wifi	01137NWIFI	Warranty extension 5 years	AGAES
WH200D height rod 120-202 cm (p. 61)	00051D	Platform colour	
WH200 height rod 60-210 cm (p. 62)	00069AB		

Chair scales

Mobile solution ready where
and when required

Wunder chair scales are
the solution for weighing patients
who have difficulty standing.

Medical staff can easily
transport the Wunder chair to the
patient who needs it.



Electronic chair scale

- 4 swivel wheels to facilitate transport
- Suitable for weighing patients up to 300 kg
- Adjustable arm and foot rests for an easier access to the chair
- Ergonomic handle makes transport easy



WATCH THE VIDEO



WU150 - Standard page 7

Weight, tare, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Painted metal tube structure with adjustable ABS display, 4 360° swivel wheels with 2 safety brakes, padded handle for comfortable transport

Dimensions

Total W620 x D840 x H970 mm
 Sitting plate W540 x D400 x H400 mm
 Height sitting from the ground 540 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Certifications

NAWI metric directive 90/384-2014/31/EU
 Precision class III according to EN45501 standards
 Medical devices MDR Regulation (EU) 2017/745
 Risk class Im with measuring function

Packaging

1 pc dimensions W620 x D810 x H1140 mm
 Weight: net 20 kg - gross 35 kg

GMDN: 15053



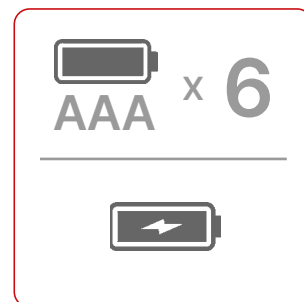
Adjustable armrests to facilitate patient movement



Footrests adjustable to 90° angle



Reclinable display for a more ergonomic reading



Powered by alkaline batteries. Optional: rechargeable batteries

Model	Code	Capacity	Division	Surface
DE5	00091B	300 kg	100 g	W540 x D400 mm

Included accessories: power supply, RS232, level, 4 360° swivel wheels, 2 safety brakes, adjustable armrest/footrests, 2 years warranty

Optionals	Code	Optional Services	Code
Antistatic wheels		Certification	AOMOL
Power supply holder	00091BP	Electrical test certificate	APREL
Rechargeable batteries 40h run time	BAME01	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
WS thermal printer (p. 88)	01131T	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Bluetooth	01137NBT	Warranty extension 5 years	AGAES
Wifi	01137NWIFI		
Seating colour			

Electronic chair scale



WATCH THE VIDEO



- Versatile scale with many functions
- Adjustable arm and footrests facilitate access for the patients
- Comfortable transport thanks to the padded handlebars and the 4 swivel wheels

- WU150 display avails of 2 LCD with triple reading: weight, height and BMI
- Compact packaging greatly reduces shipping costs

WU150 - Standard page 7

Weight, tare, hold, BMI (body mass index), auto zero, programmable auto-off

Certifications

NAWI metric directive 90/384-2014/31/EU
 Precision class III according to EN45501 standards
 Medical devices MDR Regulation (EU) 2017/745
 Risk class Im with measuring function

Structure

Painted metal tube structure with adjustable ABS display, 4 360° swivel wheels with 4 safety brakes, padded handle for comfortable transport

Dimensions

W590 x D1040 x H960 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

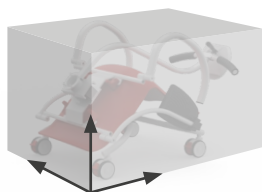
Packaging

1 pc dimensions W620 x D810 x H620 mm
 Weight: net 22 kg - gross 25 kg

Save on shipping costs

The optimised packaging of the new DE20 occupies
50% less space

New DE20



62 x 81 x **62** cm

DE5 packaging



62 x 81 x **114** cm



Reclinable armrests

The arms of the DE20 are reclinable up to 90° to facilitate patient access to the chair



Adjustable footrests

The reclining footrests also facilitate access to the chair



360° wheels

Equipped with 4 360° swivel wheels with brake systems, for optimal maneuverability and control with minimal effort



Alkaline batteries

DE20 is equipped with 6 x AAA alkaline batteries

Optional:

Rechargeable battery with a 40h run time

AAA x 6



GMDN: 15053

Model	Code	Capacity	Division	Surface
DE20	00091D	150 kg	50 g	W550 x D400mm
DE20	00091DA	250 kg	50/100 g	
DE20 PRO	00091DHR	60/150/250 kg	20/50/100 g	

Included accessories: power supply, RS232, level, 4 360° swivel wheels, 4 safety brakes, adjustable armrest/footrests, 2 years warranty

Optionals

	Code
Power supply holder	00091BP
Rechargeable batteries 40h run time	BAME01
WS thermal printer (p. 88)	01131T
Bluetooth	01137NBT
Wifi	01137NWIFI

Seating colour



Optional Services

	Code
Certification	AOMOL
Electrical test certificate	APREL
Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Warranty extension 5 years	AGAES

Beds, armchairs and stretchers

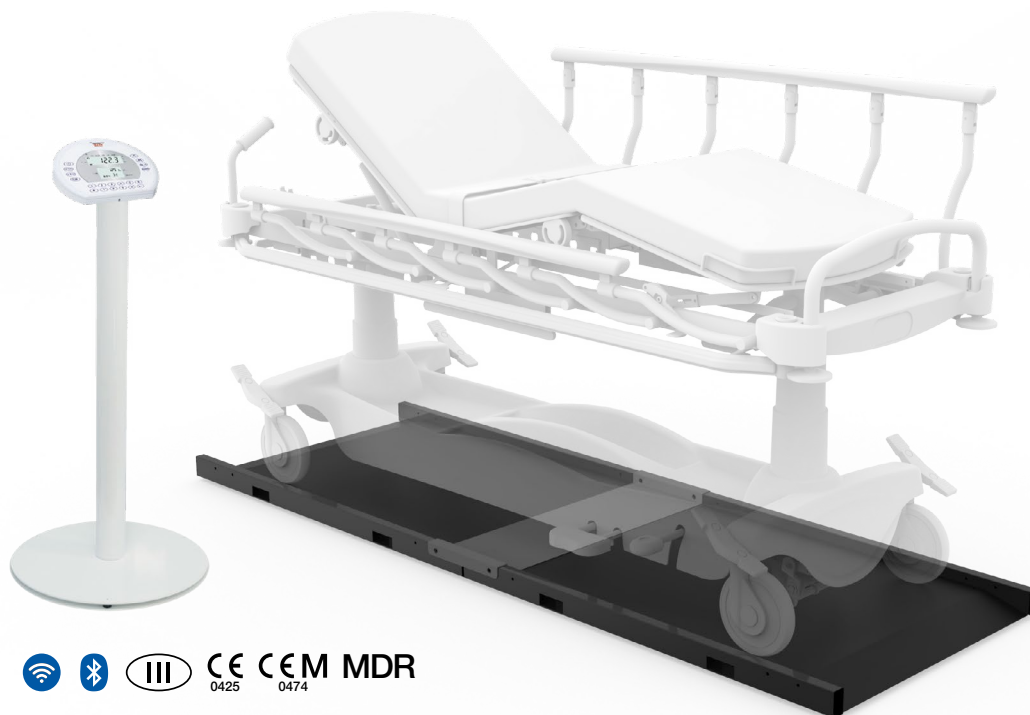
Quality and durability are part of our solutions

Ideal products for bed-ridden patients or with nephrological needs.

Dedication to research and development of the product enable continuous updates and implementations of functionalities.

Thus aiding the operator in the daily management of patients.





RW-XL



Digital stretcher platform scale

WU150 - Standard/Care page 7/8

Weight, tare, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Large robust platform with painted tubular metal ribs. ABS display with 2m long cable

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class III according to EN45501 standards

Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

Power supply

Power cable and alkaline battery compartment

(included) 6 x AAA

Rechargeable batteries (optional)

Dimensions

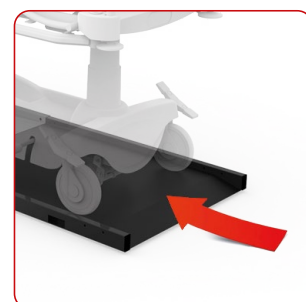
Total W840 x D2300 x H70 mm

Packaging

1 pc dimensions W900 x D1280 x H170 mm

Weight: net 31 kg - gross 39 kg

- Platform easily accessible for beds, stretchers and wheelchairs



Low profile and ramp facilitate access to stretchers, beds and wheelchairs

GMDN: 35321

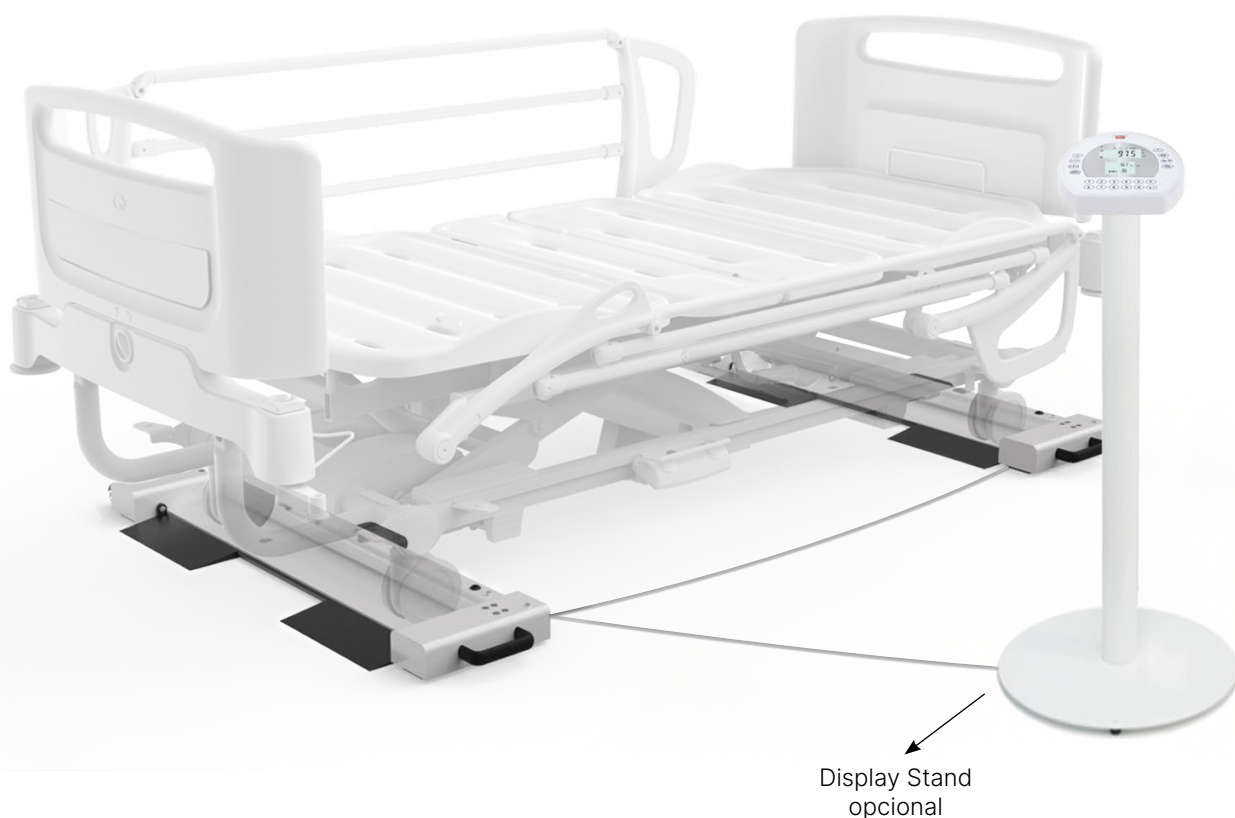
Model	Code	Capacity	Division	Surface
RW-XL	00092T	300 kg	100 g	W740 x D1800 mm
RW-XL	00092TA	400 kg	200 g	

Accessories included: adaptor, RS232, level, adjustable feet, double ramp, 2m long cable, 2 years warranty

Optionals	Code
Software wMed Basic	000WMEDB
Rechargeable batteries 40h run time	BAME01
WS thermal printer (p. 88)	01131T
Bluetooth	01137NBT
Wifi	01137NWIFI

Optional Services	Code
Certification	AOMOL
Electrical test certificate	APREL
Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Warranty extension 5 years	AGAES

Digital multi-function weighing bars



Display Stand
opcional

- Portable solution for use in various wards
- The robust structure makes the RL a reliable and durable instrument
- Versatile system, ideal for weighing beds and stretchers of different dimensions
- Lets you avoid occupying important space with a fixed structure

WU150 - Standard/Care/LED page 7/8

Peso, tare, hold, BMI (body mass index), auto zero, check weighing, standby

Certifications

NAWI metric directive 90/384-2014/31/EU
 Precision class III according to EN45501 standards
 Medical devices MDR Regulation (EU) 2017/745
 Risk class Im with measuring function

Structure

Painted metal structure with 2 wheels for transport.
 With stand display with adjustable inclination (optional).
 The weighing bars are connected by cable.

Power supply

External power supply and alkaline battery holder 6 x AAA
 (batteries not included) or 40h rechargeable battery kit
 (optional)

Dimensions

1 pc W1180 x D270 x H70 mm

Packaging

1 pc dimensions W1190 x D370 x H220 mm
 Weight: net 51 kg - gross 53 kg



Functional design

The 2 black ramps facilitate the positioning of the bed or stretcher to weight on the scales. When not in use, the 2 ramps can be folded to facilitate transport



Integrated wheels

The 2 wheels at the bottom of the RL facilitate transport and assist the operator while setting up the instrument



Comfortable grip

The handles of the RL have been studied to provide a comfortable and effective grip

Model	Code	Capacity	Division	Surface
RL 300	00094	300 kg	100 g	W130 x D880 mm
RL 500	00094A	500 kg	200 g	

Accessories included: adapter, RS232, level, wheels and handle, 2 years warranty

Optionals	Code
Software wMed Basic	000WMEDB
Rechargeable batteries 40h run time	BAME01
WS thermal printer (p. 88)	01131T
Bluetooth	01137NBT
Wifi	01137NWIFI
Display Stand	00092C

Optional Services	Code
Certification	AOMOL
Electrical test certificate	APREL
Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Warranty extension 5 years	AGAES

Multi-functional scale bed for therapy and samples



- Light, agile and handy for the operator
- Intuitive and efficient controls
- Failure and maintenance alerts
- Night lighting (indicates safe position)
- Robust, safe and functional for the patient
- Anti-blackout batteries
- BioMaster antibacterial paint

Structure

4-section plane with adjustable height and dimensions, supported by 2 motorized folding compass arms. The base consists of 2 tubular steel frames painted with BIOMASTER technology with epoxy powders with antibacterial additives, among which there are the 4 load cells for weight measurement. The structure of the rails guarantees **complete protection of the patient**. The special ergonomic design simplifies the mobilization of the patient, ensuring minimum operator effort and reducing the risk of falls.

Dimensions

Length with bumpers: 2220 mm
Width with 4 sections rails: 1020 mm
Width with compass rails: 1005 mm
Bed plane: W870 x D1960 mm

Power supply

Tension: 100-240V $\pm$ 10%
Electrical protection class I

Certifications

Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

GMDN: 35321

Handling



Single section handling



Trend and contro-trend



Variable height

Movements are obtained thanks to a double control panel: **1st operator panel** and **2nd guest interface**.
4-section plane (3 jointed and 1 fixed centrally) with variable height

The bed is lifted through **electric actuators** that activate 2 telescopic systems, which allow **Trendelenburg 15°** and **Controtrendelenburg -15°** movements

Weighing system



The bed is equipped with a built-in weighing system in the structure: composed of **4 weight sensors** positioned on the 4 corners, ensuring the exact weight in any position of the base and the patient.

The weight display allows constant monitoring of the patient, during the entire treatment.

The position of the display can be chosen by the user. It does not create further encumbrance compared to the dimensions of the bed.

WU150 CARE - LED/LCD page 8

Special functions

CHECK WEIGHING:

Allows medical staff to monitor the weight of patients by setting a minimum and maximum threshold.

If the patient's weight goes out from the range, the weighing system emits a luminous signal.

STANDBY:

Allows medical staff to add or remove accessories from the bed (cushions, covers etc.) without affecting the patient's weight.

DIFFERENCE:

The medical staff can record the initial and final weight of the patient for data and analysis purposes.

BMI:

Inserting the patient's height information, Medical staff can detect their Body Mass Index (BMI), identifying possible over or underweight problems.

PRE-TARE:

With the tare function, it is possible to manually insert a value (weight of clothes or object) to subtract from the patient's weight.

Max capacity: 150/250 kg

Division: 50/100g

Dimensions mm:

Length

- with bumpers: 2220

Width

- with 4 section rails: 1020

- with compass rails: 1005

Bed plane: W870 x L1960

Multi-functional scale armchair for therapy and samples



- Precise weight guaranteed in any position
- Weighing system battery
- Great quality and long durability
- User Friendly display for rapid interactions
- Ideal for sanitization
- Great repeatability and reliability

Structure

3-section armchair with electrical adjustments of the height, backrest and calf sections through an LCD display hand control that activates 5 independent actuators, simplifying the correct positioning of the patient for the social health workers. Special padding in flexible polyurethane and Memory Foam with differentiated density and high resilience, guarantee excellent patient comfort even for long periods of stay. The particular fire-retardant, water-repellent coating and the absence of perimeter seams guarantee a fast and practical sanitization of the aid itself.

Dimensions

W1100-2060 x D810 x H580 - 880 mm

Power supply

Tension 100-240V $\pm$ 10%
Electrical protection class I

Certifications

Precision class III according to EN45501 standards
Medical devices MDR Regulation (EU) 2017/745
Risk class Im with measuring function

Handling



Height adjustment



Footrest, seating and backrest inclination



Footrest extension and inclination

Through 4 buttons and an LCD display with intuitive icons, it is possible to adjust the AP4300 in any position, reducing the timing of urgent adjustments and favoring personalized comfort for the patient during long periods of time

5 Sync positions



Descent



Comfort



Visit



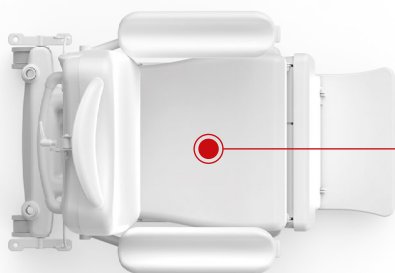
Anti-shock



Trendelenburg

Handling movements through pairs of specific buttons, permits you to automatically reach preset positions, greatly simplifying the sanitary staff's operation

Weighing system



The weighing system uses **1 weight sensor with C3 precision class, IP65 protected, with nominal capacity of 300 kg.**

PL-AP4300 guarantees great repeatability and reliability of measurements thanks to the correct distribution of weight, avoiding stress and twisting, noticeably lengthening the durability of the instrument.

PL-AP4300 provides the exact weight always and in every position assumed by the armchair, allowing you to carry out all the arrangements and movements necessary in the dialysis cycle without influencing the measurements provided.

Max capacity: 150/200 kg

Division: 50/100 kg

DIFFERENCE:

The medical staff the initial and final weight of the patient for data and analysis purposes.

BMI:

Inserting the patient's height information, Medical staff can detect their Body Mass Index (BMI), identifying possible over or underweight problems.

PRE-TARE:

With the tare function, it is possible to manually insert a value (weight of clothes or object) to subtract from the patient's weight.

WU150 CARE - LED/LCD page 8

Special functions

CHECK WEIGHING:

Allows medical staff to monitor the weight of patients by setting a minimum and maximum threshold. If the patients weight goes out from the range, the weighing system emits a luminous signal.

STANDBY:

Allows medical staff to add or remove accessories from the bed (cushions, covers etc.) without affecting the patients weight.

Dynamometers

Safety and functionality are at the centre of innovation

Wunder dynamometers are a practical, simple and universal solution to measure the weight of bed-ridden patients.

Versatile and intuitive, they enable an immediate and portable application of a weighing system.



Electronic patient lift dynamometer

- Clearly visible LCD with 30 mm digits makes reading results easy
- Installable on most patient lifts after technical feasibility analysis
- Compact and space saving solution



Functions

Weight, tare, hold, auto zero, programmable auto-off

Structure

Internal structure with aluminum load cells, external structure in ABS, tempered and galvanized steel hooks, designed to increase stress resistance

Dimensions

Total without hooks W115 x D57 x H70 mm

Power supply

6 AAA batteries (not included)

Certifications

NAWI metric directive 90/384-2014/31/EU

Precision class III according to EN45501 standards

Medical devices MDR Regulation (EU) 2017/745

Risk class Im with measuring function

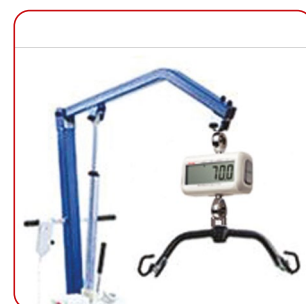
Packaging

1 pc dimensions W200 x D180 x H90 mm

Weight: net 1.2 kg - gross 2 kg



RS with RINGS
cod. 0009E + RS4621-25AN



RS applied to a patient lift



Adapter 1

RS 2631 / 2631A



Adapter 2

RS 4624



Adapter 3

RS 4624B



Adapter 4

RS 5082



Adapter 5

RS WHT

GMDN: 35996

Model	Code	Capacity	Division
RS 180	00090EH	180 kg	100 g
RS 300	00090E	300 kg	
RS with rings	00090E + RS4621-25AN	300 kg	

Included accessories: 2 years warranty

For personalized adapters contact service2@wunder.it

Optional	Code	Optional Services	Code
Adapter 2631	RS2631/2631A	Certification	AOMOL
Adapter 4624	RS4624	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Adapter 4624B	RS5082	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Adapter 5082	RS4624B	Warranty extension 5 years	AGAES
Adapter WHT	RSWHT		

Professional electronic patient lift dynamometer



- PS-20 is a versatile and universal solution
- Thanks to the movable rings, installation is easy and immediate
- The compact structure makes the instrument easier to transport
- Hooks and rings allow simple and safe use

WU150 - Standard page 7

Weight, tare, hold, BMI (body mass index), auto zero, programmable auto-off

Certifications

NAWI metric directive 90/384-2014/31/EU
 Precision class III according to EN45501 standards
 Medical devices MDR Regulation (EU) 2017/745
 Risk class Im with measuring function

Structure

Painted tubular structure with ABS display
 Single cell load weighing system

Dimensions

W530 x D120 x H340 mm

Power supply

External power supply and alkaline battery holder 6 x AAA (batteries not included) or 40h rechargeable battery kit (optional)

Variable opening width

Thanks to the orientating rings, PS-20 is compatible with a wide range of structures and patient lifts, up to a maximum opening of 530 mm

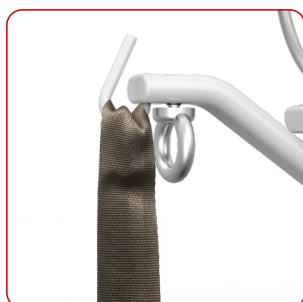


Maximum opening: 530 mm

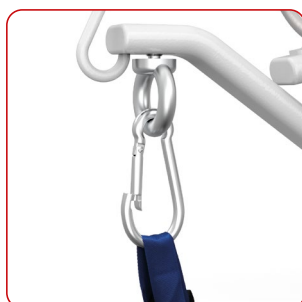


Minimum opening: 275 mm

Versatile use



Standard hook



PS-20 - Single hook



PS-20 A - Double snap hook

PS-20 offers the versatility of 3 “hanging” solutions for patient lift harnesses. The standard option allows coupling of simple harnesses directly on the structure. By applying the snap hooks, more complex harnesses can be used that require multiple coupling points. Version **PS-20 A** is equipped with 4 snap hooks, 2 for each side of the hanging scale.

GMDN: 35996

Model	Code	Capacity	Division
PS20	00090G	200 kg	100 g
PS20 A	00090GA		

Price on request to medical@wunder.it

Accessories included: adapter, RS232, level, 2 years warranty. Snap hook only with model PS-20 A

Optionals	Code
Software wMed Basic	000WMEDB
Rechargeable batteries 40h run time	BAME01
WS thermal printer (p. 88)	01131T
Bluetooth	01137NBT
Wifi	01137NWIFI

Optional Services	Code
Certification	AOMOL
Electrical test certificate	APREL
Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
Warranty extension 5 years	AGAES

Height and circumference

Versatile instruments,
precise measurements

Wunder's range of height rods and scales are a series of versatile instruments, easily installable on our scales but also usable as "stand-alone" products.

Reliability, quality and durability are their main features.



Electronic adult height rod

- Simplified measurements thanks to digital readings
- Easily change measurement units
- Practical and intuitive thanks to telescopic rod
- Applicable to Wunder scales and wall mounted

Installable on Wunder scales

Compatible with the following models:

RH, RA column, RB column, RW02 CORRIMANO, RW2.0 BASIC, R2020 cable, WBA

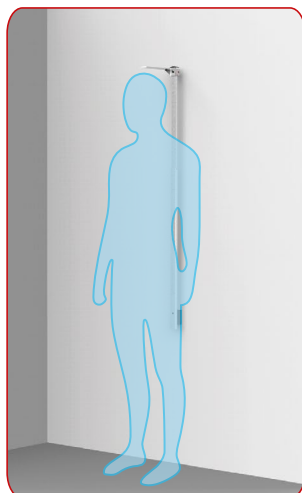
Digital reading

The digital display makes measurements simple and immediate



Wall mountable

The height rod can be easily fastened to a wall using the specific support



Structure

Silkscreened anodized aluminum with ABS blade to measure height

Dimensions

W35 x D55 x H940 mm
ABS paddle size 25 cm

Power supply

2 AA batteries (included)

Packaging

1 pc dimensions W60 x D120 x H1040 mm
Weight: net 1 kg - gross 1.6 kg



Model	WH200D
Code	00051D
Capacity	from 120 to 202 cm
Measure units	cm/inches
Division	1 mm
Warranty	2 years

Adult telescopic height rod

- Measures up to 225 cm, double measuring unit
- Anodised aluminium structure
- Practical and intuitive thanks to telescopic rod
- Applicable to Wunder scales and wall mounted

Installable on Wunder scales

Compatible with the following models:
RH, RA column, RB column, RW02 CORRIMANO, RW2.0 BASIC,
R2020 cable, WBA

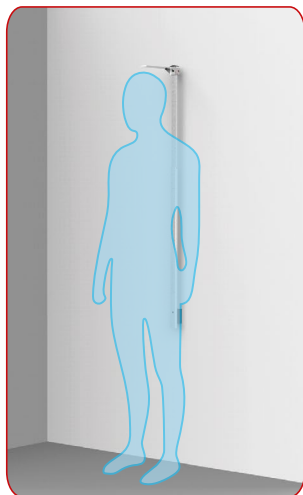
Easy reading

Thanks to the silk-screened rod and the red indicator, reading measurements is simple and intuitive



Wall mountable

The height rod can be easily fastened to a wall with the specific support



Structure

Silkscreened anodised aluminium with folding paddle in ABS for height measurement

Dimensions

W35 x D55 x H940 mm / ABS paddle size 25 cm

Packaging

1 pc dimensions W40 x D70 x H1040 mm
Weight: net 0.7 kg - gross 1 kg



Model	WH200	WH200
Code	00069AB	00069AD
Capacity	from 60 to 210 cm	from 65 to 225 cm
Measure units	cm/inches	cm/inches
Division	1 mm	1 mm
Warranty	2 years	2 years

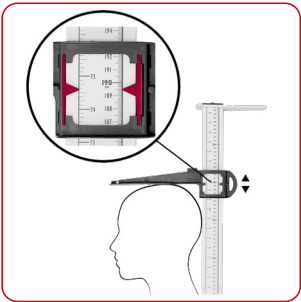
HR1

Portable height rod

- Portable and easy to use instrument
- Simple, fitted assembly for use anywhere
- The ABS structure makes HR1 very light

Easy reading

Thanks to the silkscreened rod and the red indicators, measurement reading is intuitive and simple



Portable

The HR1 can be quickly assembled or dismantled. Easy to transport thanks to its case



Structure

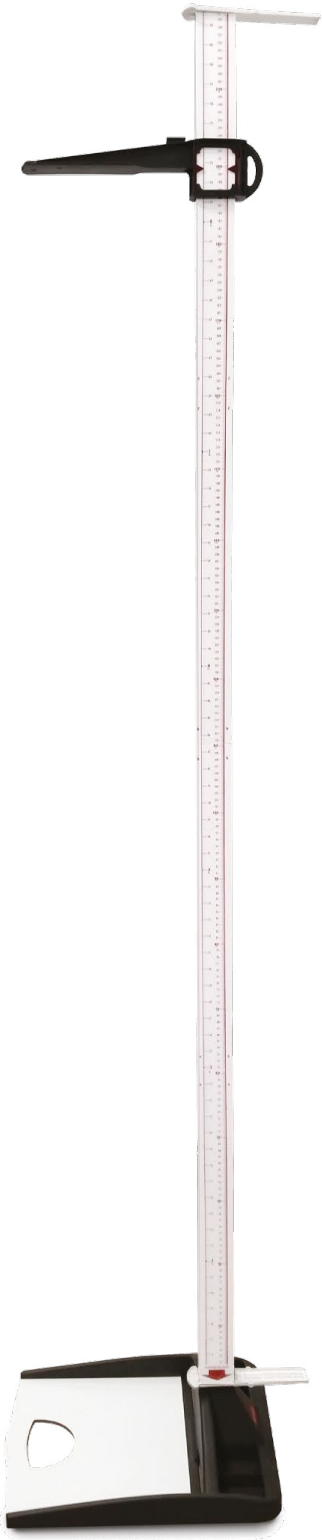
In silkscreened ABS, it can be dismantled

Dimensions

W360 x D520 x H2015 mm

Packaging

1 pc dimensions W650 x D365 x H120 mm
Weight: net 1.5 kg - gross 3 kg



Model	HR1
Code	00051B
Capacity	from 14 to 210 cm
Measure units	cm/inches
Division	1 mm
Warranty	2 years

HR2 Body meter

Portable height rod / circumference measurer

- Ultra light and easily transportable
- Simple assembly makes it installable wherever necessary
- Measures up to 225 cm
- Sturdy, anodised aluminium structure
- Two functions in one instrument



centimeter



Structure

Silkscreened aluminium tubing, ABS paddle, painted metal arm, complete with retractable height rod

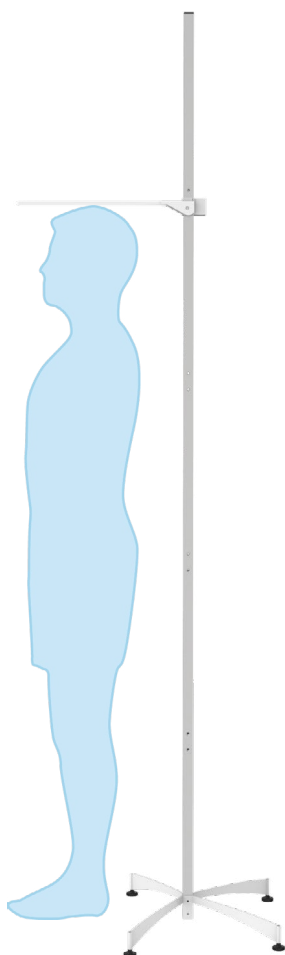
Dimensions

W580 x D400 x H230 mm

Packaging

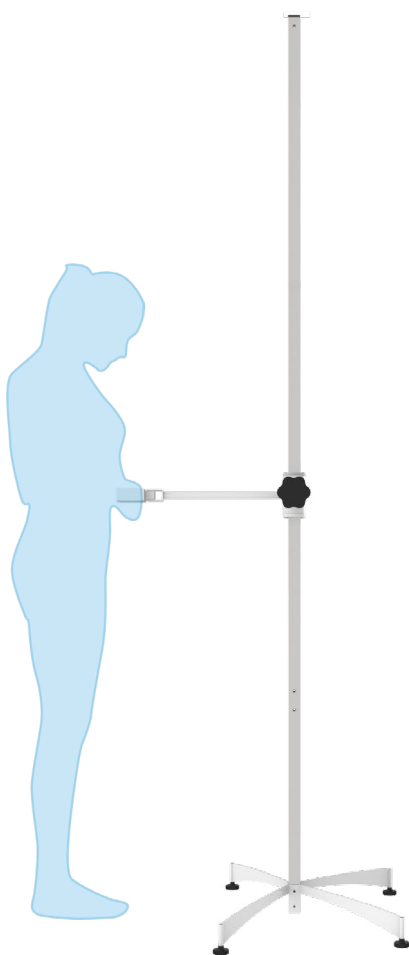
1 pc dimensions W350 x D470 x H330 mm

Weight: net 2 kg - gross 3 kg



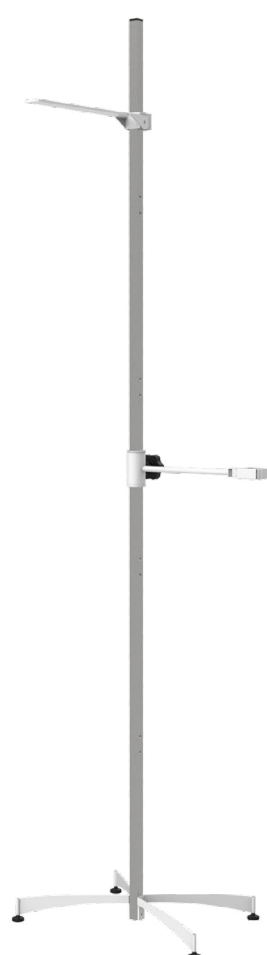
HR2 - Height rod

The height rod allows you to measure patient's height from 27 to 225 cm
The ABS caliper reaches out to 25 cm



HR2 - Bodymeter

The sliding arm allows you to measure the exact circumstances of the entire body. Measures up to 1 metre in circumference

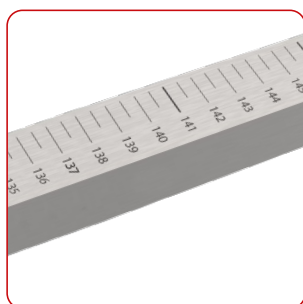


HR2 - Pro

The complete HR2 version provides a single instrument to measure both circumference and height

Silk-screening

Thanks to the rod, reading measurements is intuitive, simple and guaranteed over time



Model	Code	Height measurement	Division circumference	Height division
HR2 - Height rod	00051F	from 27 to 225 cm	-	5 mm
HR2 - Bodymeter	00051FA	-	1 mm	-
HR2 - Pro	00051FB	from 27 to 225 cm	1 mm	5 mm

Accessories included: 2 years warranty



WH80

MDR

Silkscreened baby height rod

- Intuitive measurement with fixed headrest and sliding footrest
- Installable on tables, walls and Wunder scales

Structure

Telescopic in anodised aluminium silkscreened with double paddle in ABS to measure height

Dimensions

Extended: W870 x D300 x H70 mm

Packaging

1 pc dimensions W700 x D400 x H130 mm
Weight: net 0.7 kg - gross 2 kg

WH80D

MDR

Electronic baby height rod

- Large and easily readable LCD
- Immediate and reliable results

Structure

Telescopic in anodised aluminium silkscreened with double paddle in ABS to measure height with digital display

Dimensions

Extended: W870 x D300 x H70 mm

Power supply

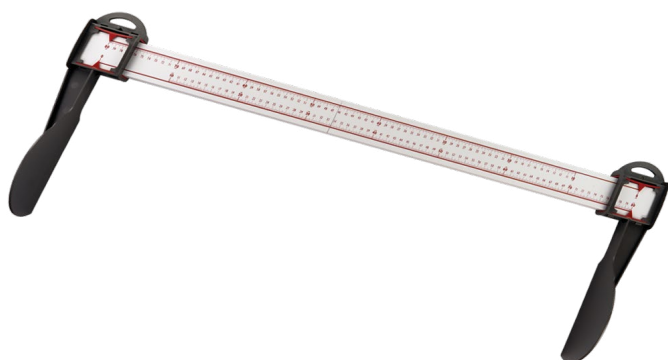
2 AAA batteries (included)

Packaging

1 pc dimensions W700 x D400 x H130 mm
Weight: net 0.8 kg - gross 2.10 kg

Model	WH80
Code	00060M
Capacity	from 35 to 80 cm
Measure units	cm/inches
Division	1 mm
Warranty	2 years

Model	WH80D
Code	00060HM
Capacity	from 35 to 80 cm
Measure units	cm/inches
Division	1 mm
Warranty	2 years



WHP-80

Double scale baby height rod

- Dual reading for right- and left-handed people
- Portable and lightweight screen-printed ABS rod

Structure

Screen-printed plastic structure with double paddle for height measurement

Dimensions

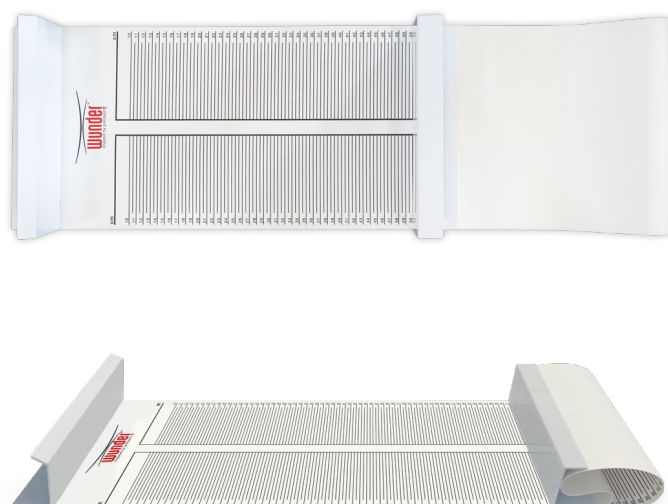
W880 x D330 x H100 mm

Packaging

1 pc dimensions W610 x D135 x H85 mm

Weight: net 0,7 kg - gross 1 kg

Model	WHP-80
Code	00060P
Capacity	from 10 to 80 cm
Measure units	cm
Division	1 mm
Warranty	2 years



WHT

Portable baby height rod

- Flexible and resistant for a durable use
- Light and easy to clean
- Folding and space saving

Structure

In foldable plastic material

Dimensions

W900 x D300 x H100 mm

Model	WHT
Code	00060T
Capacity	from 10 to 100 cm
Measure units	cm
Division	0,5 cm
Warranty	2 years

BIA Scales - Body Composition Analysis

WBA

Body Composition Analyzer



- Simple and fast exam, ideal for monitoring activities
- Easy interpretation of results
- Tactile electrodes, the WBA use doesn't require the use of disposable electrodes
- Double functionality: professional scale and BIA body mass analyzer with 4 electrodes
- Fast measurements allow you to perform a complete check up in 20 seconds
- Facilitated sanitization thanks to flat surfaces and stainless steel electrodes

WU150 - WBA page 9

Weight, tare, mother/child weight, hold, BMI (body mass index), auto zero, programmable auto-off

Structure

Large painted aluminum base with 4 inox steel electrode inserts. ABS display with triple reading display fixed on an aluminum column. 2 integrated wheels for transport.

Dimensions

Total W450 x D550 x H880 mm
Platform W450 x D340 x H85 mm
Column W100 x D50 x H750 mm

Power supply

Power cable, AAA alkaline battery compartment and rechargeable batteries with 40h run time

Packaging

1 pc dimensions W500 x D870 x H250 mm
Weight: net 11 kg - gross 15 kg

Use with printer

WBA 300 can even be used with only a simple external thermal printer, without the use of software

The press of a button will suffice to get a complete print of the results. These are easily understandable as can be seen in the printed example to the right

WUNDER - WBA	
S/N	C22017054
Data/Ura	01/01/2022 12:00
Struttura Fisica	STANDARD
Sesso	FEMMINA
Età	38
Altezza	187.1 cm
Peso Indumenti	0.0 kg
Peso	85.9 kg
IMC/BMI	24.5
Massa Grassa %	35.9 %
Massa Grassa	30.9 kg
Liv. Grasso Viscerale	10
Massa Magra	55.0 kg
Massa Muscolare	52.1 kg
Massa Proteica	11.9 kg
Muscolo Scheletrico	26.8 kg
Massa Ossea	2.9 kg
BMR	1758 kcal
Acqua Totale	40.2 l
Acqua Intracellulare	24.6 l
Acqua Extracellulare	15.6 l
Punteggio Fisico	77.4
Età Metabolica	41.3
Impedenza	488.7ohm



WS thermal printer



Wheels for transport and adjustable feet



Version with height rod and thermal printer (p. 61/62)



Bare foot measurements in contact with BIA electrodes

Model	Code	Capacity	Division	Surface
WBA	00052D	300 kg	100 g / 0,1%	W450 x D340 mm

Included accessories: power supply, rechargeable battery compartment, RS232, level, adjustable feet, 2 years warranty

Optionals	Code	Optional Services	Code
WS thermal printer (p. 88)	01131T	Certification	AOMOL2
WH200 height rod 60-210 cm (p. 62)	00069AB	Electrical test certificate	APREL
WH200D height rod 120-202 cm (p. 61)	00051D	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
		Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
		Warranty extension 5 years	AGAES

Software

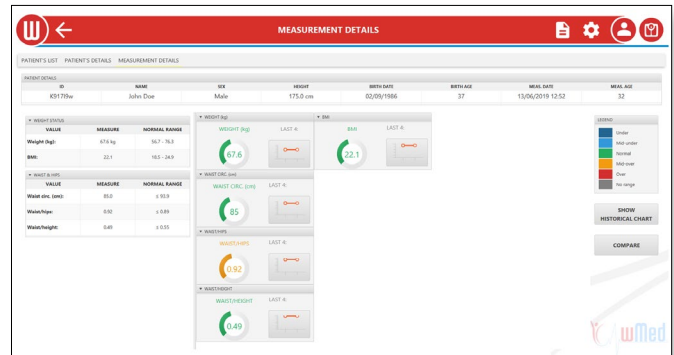
wMed Basic + scales RA, RB, RH, RW, DE, PS20

wMed Basic is a software designed to **improve and optimize** the measurements carried out with Wunder products. Thanks to this easy to use program, management of the working process will undergo a noticeable improvement.

Added value to the screening

Collects and visualizes measurements in a single page, outlining in detail the state of the patient through different data:

- Weight
- Height
- Waist/hip circumference
- Waist/hip ratio
- Waist/height ratio
- Body mass index (BMI)
- Basal metabolic rate (BMR)
- Body surface (BSA)
- Metabolic age



Measurement history

It allows you to carefully follow the changes of the patient during the treatment or nutritional program. All measurements made are available for analysis in chronological order:

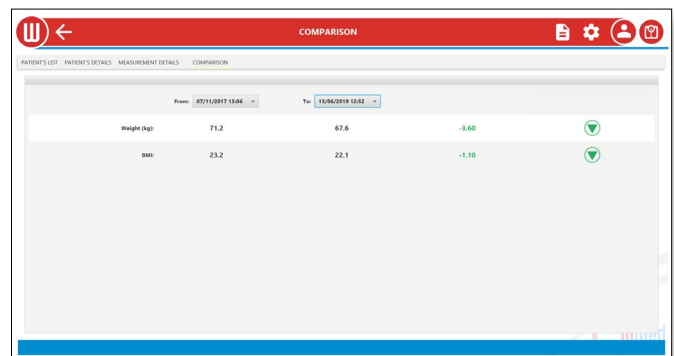
- Weight
- Waist/hip circumference
- Waist/hip ratio
- Waist/height ratio
- Body mass index (BMI)
- Basal metabolic rate (BMR)
- Body surface (BSA)
- Metabolic age



Trend analysis

It allows you to compare measurements made, highlighting the differences between measurements and indicating with arrows the direction of the patient's trend:

- Weight
- Body mass index (BMI)



Printable report

Other than saving the measurements, it allows generation of a pdf report, which is easily consulted and printed directly from the computer



connects to the following instruments

R2020



Digital column scales

p. 20

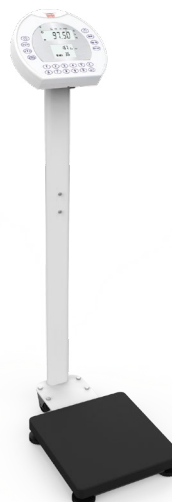
RA



Digital column scales

p. 26

RB



Digital column scales

p. 27

RH



Handrail platform scales

p. 35

RW



Wheelchair platform scales

p. 36

DE20



Chair scales

p. 46

Laboratory scales

Precision scales for
highly accurate
measurements



Professional organ scale

- High sensitivity
- Portable table scale
- Easy to sanitize



Functions

Backlighting, external calibration, high resolution HR LCD X10, low battery warning, net/gross weight, optional print-out (optional), overload beep, piece sampling counter*, programmable auto-off, reset "0", semiautomatic tare, standard unit of measure (g, ct, oz, ozt, dwt, t, gn), unit of measure version CE-M (g,ct), weighing %*, zero tracking

* Only non-approved version

Structure

ABS with aluminum Single-Point load cell, waterproof mechanical membrane keypad with relief keys, washable stainless steel weighing tray

Power supply

Rechargeable battery 30hrs autonomy backlight on or external 12V-500mA power unit

Certifications

Approval only for M version: Certified for use in relation to third parties, in compliance with NAWI Directive 2014/31/EU and European Standard EN45501, Accuracy class II

Dimensions

Total W300 x D310 x H110 mm - Plate W285 x D220 mm

Packaging

1 pc dimensions W450 x D380 x H150 mm

Weight: net 4 kg - gross 4,5 kg



Optional print-out



Remote display: mountable on a table or wall

Model	Code	Capacity	Division	Surface
WJ 6000 M	01093WJ10	6 kg	d=0.1 g e=1 g	W285 x D220 mm

Included accessories: power supply, rechargeable battery, RS232, level, adjustable feet, dust cover, 2 years warranty

Optional	Code	Optional Services	Code
Anti-vibration table for scale		Certification	AOMIND
Certified weight/scale in CLASS E Accredia (LAT)	ACOSITLAT2	Electrical test certificate	APREL
Certified weight/scale in CLASS F Accredia (LAT)	ACOSITLAT3	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSIT
LP50 Label Printer (with Label Editor software)	01131H	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
ED 100 Remote Viewer	01093WR	Warranty extension 5 years	AGAES

Professional laboratory scale

- Rapid and accurate precision weighing
- Easy to clean and sanitize
- Compact and reliable
- Portable table scale
- 300/600g version with windshield



Functions

Backlighting, external calibration, high resolution HR LCD X10, low battery warning, net/gross weight, optional print-out (optional), overload beep, piece sampling counter*, programmable auto-off, reset "0", semiautomatic tare, standard unit of measure (g, ct, oz, ozt, dwt, t, gn), unit of measure version CE-M (g,ct), weighing %*, zero tracking

* Only non-approved version

Structure

ABS with aluminum Single-Point load cell, waterproof membrane keypad with relief keys, washable stainless steel weighing tray

Power supply

Rechargeable battery 30hrs autonomy backlight on or external 12V-500mA power unit

Certifications

Approval only for M version: Certified for use in relation to third parties, in compliance with NAWI Directive 2014/31/EU and European Standard EN45501, Accuracy class II

Dimensions

Total W200 x D225 x H80 mm
WJ300/WJ600 plate Ø115 mm
WJ1500/3000 plate W143 x D123 mm

Packaging

1 pc dimensions W320 x D300 x H130 mm
Weight: net 1 kg - gross 1,7 kg

LP50 PRINTER



Optional print-out



Remote display: mountable on a table or wall



WJ300/WJ600 with a round Ø115 plate

Model	Code	Capacity	Division	Surface
WJ300 M	01093WJ3M	300 g	d=0.005 g e=0.05 g	Ø115 mm
WJ600 M	01093WJ6	600 g	d=0,01 g e=0,1 g	Ø115 mm
WJ1500 M	01093WJ15	1500 g	d=0,02 g e=0,2 g	W143 x D123 mm
WJ3000 M	01093WJ30	3000 g	d=0,05 g e=0,5 g	W143 x D123 mm

Models WJ1500 e WJ3000 have a 5 sec temporary display of the centesimal value

Upon pressing the ESC button, the certified WJ 1500 M and WJ 3000 M versions display the high division (HR x10) for 5 seconds

Included accessories: power supply, rechargeable battery, RS232, level, adjustable feet, windshield, 2 years warranty

Optional	Code	Optional Services	Code
Anti-vibration table for scale		Certification	AOMIND
Certified weight/scale in CLASS E Accredia (LAT)	ACOSITLAT2	Electrical test certificate	APREL
Certified weight/scale in CLASS F Accredia (LAT)	ACOSITLAT3	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSIT
LP50 Label Printer (with Label Editor software)	01131H	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
ED 100 Remote Viewer	01093WR	Warranty extension 5 years	AGAES

Professional pharmacy scale

- Removable glass screen for easy and fast cleaning
- Internal calibration to have linear, repeatable and reliable weighing
- Optional density kit increases its functionalities
- Suitable "620 g" for Farmacopea
- Suitable for weighing powders and fluids (drip by drip)



Functions

Automatic internal calibration, backlighting, net/gross weight, overload visual signal, piece sampling counter, programmable auto-off, reset "0", semiautomatic or preset tare, unit of measure version CE-M: g, kg, ct, lb, gn, weight %, zero tracking

Structure

Die-cast aluminium frame, ABS shell. Waterproof membrane keypad, 5 relief keys, stainless steel weighing tray, weighing system with weight reading by diapason

Dimensions

W182 x D235 x H75 mm

Stainless steel plate: round Ø118 mm

Power supply

External 12V-1000mA power unit

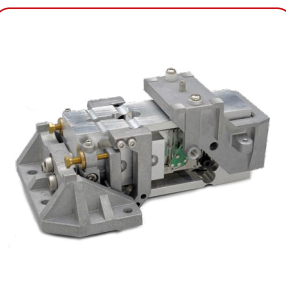
Certifications

Certified for use in relation to third parties, in compliance with NAWI Directive 2014/31/EU and European Standard EN45501, Accuracy class I & II - Official Pharmacopeia Table VI

Packaging

1 pc dimensions W240 x D330 x H135 mm

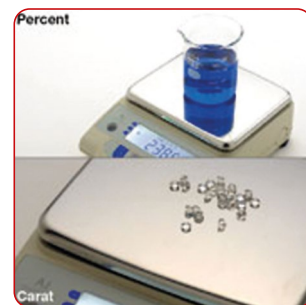
Weight: net 4 kg - gross 4,5 kg



Diapason weighing system: precision and reliability



AJH applications: weight, piece counter



AJH applications: %, carats

Model	Code	Capacity	Division	Repeatability	Linearity
AJH 620	01116FA	620 g	d=0.001 g e= 0.01 g	0.001 g	+/- 0.001 g

Included accessories: power supply, RS232, level, adjustable feet, splash-proof casing, windshield, 2 years warranty

Optional	Code	Optional Services	Code
Anti-vibration table for scale		Electrical test certificate	APREL
Certified weight/scale in CLASS E Accredia (LAT)	ACOSITLAT2	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSIT
Certified weight/scale in CLASS F Accredia (LAT)	ACOSITLAT3	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
		Warranty extension 5 years	AGAES

Professional laboratory scale

- Fast and accurate measurement
- User-Friendly operation with simplified menu
- Internal calibration to have linear, repeatable and reliable weighing
- Suitable for weighing powders and fluids (drip by drip)



Functions

Backlighting, external calibration, internal calibration - $e=1\text{mg}$, net/gross weight, overload visual signal, piece sampling counter, programmable auto-off, reset "0", semiautomatic or preset tare, unit of measure version CE-M: g, kg, ct, mg, lb, gn, weighing %, zero tracking

Structure

Die-cast aluminium frame, ABS shell. Waterproof membrane keypad, 7 relief keys, stainless steel weighing tray. Weighing system with weight reading by diapason

Dimensions

Total W200 x D275 x H314 mm with high windscreen case
Weighing tray $\varnothing 80\text{ mm}$

Power supply

External 12V-500mA power unit

Certifications

Certified for use in relation to third parties, in compliance with NAWI Directive 2014/31/EU and European Standard EN45501, Accuracy class I

Packaging

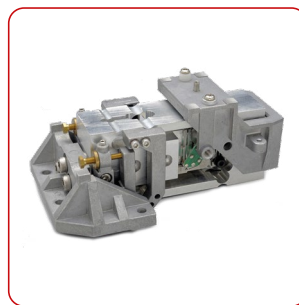
1 pc dimensions W240 x D340 x H340 mm
Weight: net 5 kg - gross 6 kg



High response speed



Strong backlight to operate in any environment



Diapason weighing system:
precision and reliability

Model	Code	Capacity	M Division	Repeatability	Linearity	Weighing stability
HT 224 CE	01116FB	220 g	0,0001 g (0,1 mg)	0,1 mg	+/- 0,3 mg	3,0 sec

Included accessories: power supply, RS232, level, adjustable feet, splash-proof casing, windshield, 2 years warranty

Optional	Code	€	Optional Services	Code
Certified weight/scale in CLASS E Accredia (LAT)	ACOSITLAT2	from 190,00	Electrical test certificate	APREL
Certified weight/scale in CLASS F Accredia (LAT)	ACOSITLAT3	from 170,00	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSIT
Density weighing kit (on request)	HTDK	300,00	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
CBM-9110 II Printer	01131F	300,00	Anti-vibration table for scale on request	



Professional analytical laboratory

- Weighing speed and stability
- Automatic repeatability
- High lighting LCD
- User friendly, intuitive operation thanks to the information line on the display

ALE 2202R
ALE 3202R
ALE 6202R
ALE 15001R



ALE 323R
ALE 623R

Functions

Anti-shock system against impact - Automatic internal calibration**
- Backlighting - Check function - Display graphic bar - Gravity function - Guided simple keyboard - Net/Gross weight - Overload visual signal - Piece sampling counter - Programmable auto-off - Reset "0" - RS232, USB output with signal sending (type B) - Statistical function - Summation M+ - Tare and preset tare, subtractive up to maximum capacity - Unit of measure version CE-M: g, kg, ct, lb, gn (12 units of measurement) - Weighing animals - Weight %

** Except for mod. ALE-6202 cod. 01118ALEB

Structure

Compact supporting structure, can be positioned anywhere. Waterproof membrane keypad. Stainless steel weighing tray. Weighing system with weight reading by diapason.

Dimensions

Low: W192 x D260 x H85 mm / High: W205 x D270 x H301 mm

Power supply

100-240V, 50-60Hz / Output 5.95VDC supplied

Approval

NAWI Metric Directive Accuracy class I & II, Farmacopea*

Packaging

W240 x D330 x H135 mm / Weight: net 4 kg - gross 4,5 kg



Back RS232 USB



High performance in a variety of sectors

Model	Code	Capacity	Division	M Division	Linearity
ALE 323R	01115ALE	320 g	0.001 g (1 mg)	0.01 g	+/- 0.001 g
ALE 623R*	01116ALE	620 g	0.001 g (1 mg)	0.01 g	+/- 0.001 g
ALE 3202R	01120ALE	3200 g	0.01 g	0.1 g	+/- 0.01 g
ALE 6202R	01118ALE	6200 g	0.01 g	0.1 g	+/- 0.01 g
ALE 6202	01118ALEB	6200 g	0.01 g	-	+/- 0.01 g
ALE 15001R	01119ALE	15000 g	0.1 g	1 g	+/- 0.1 g

Included accessories: power supply, RS 232, USB, level, adjustable feet, windscreen case for mod. ALE 323R and 623R, 2 years warranty

Accessories	Code	Optional Services	Code
ALE Kit density only for: 220g, 320g, and 620g	01117KD	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSIT
ALE Ethernet	01117ET	Calibration certificate issued by an Accredia LAT Centre	ACOLAT2
ALE Relay	REKITAL	CBM-9110 II Printer	01131F
ALE hook for lower weighing only for: 320g, 620g, 15000g	01117GU		

Home scales

Quality, long lasting solutions

Wunder's Home range of scales covers multiple sectors, offering quality solutions that guarantee optimal results and measurements when omologations are not necessary.

Professional instruments not suitable for sanitary or hospital use.



R150

Professional mechanical scale

- Smooth lines, elegant design, Wunder precision
- Structure in quality materials
- Large panel on column to facilitate reading

Description

Professional mechanical scales with a prestigious design.
Product entirely Made in Italy, built with materials processed in Italy to obtain a unique and high quality scale.

Structure

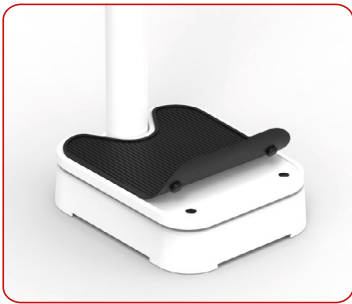
Structure in sturdy cast aluminum, with weighing system with double tempered spring with aluminum levers and knives in galvanized steel, handmade, to ensure perfect operation over time

Dimensions

Total W270 x D400 x H900 mm
Platform W240-260 x D300 x H85 mm
Column Ø60 x H750 mm / Dial Ø180 mm

Packaging

1 pc dimensions W300 x D430 x H1040 mm
Weight: net 7 kg - gross 10 kg



The mat is removable to allow for better sanitation



White



Glass



Gold

Model	Code	Capacity	Division	Surface
R150 White	00021	150 kg	500 g	W260 x D300 mm
R150 Chrome	00025			
R150 Glass	00022			
R150 Gold	00026			

Included accessories: 3 years warranty

Available on request: **pounds(lb) version 270lb : 1lb**

Optionals	Code
WH200 height rod 60-210 cm (p. 62)	00069AB

Professional mechanical scale

- Elegant design meets Wunder precision
- Analogue reading and accurate results
- Large analogue panel for easy reading



White



Black Chrome



Glass



Cherry



Gold

Description

Professional mechanical scales with a prestigious design. Product entirely Made in Italy, built with materials processed in Italy to obtain a unique and high quality scale

Structure

Structure in sturdy cast aluminum, with weighing system with double tempered spring with aluminum levers and knives in galvanized steel, handmade, to ensure perfect operation over time

Dimensions

Total W270 x D400 x H200 mm
Platform W240-260 x D300 x H85 mm
Dial Ø180 mm

Packaging

1 pc dimensions W290 x D465 x H330 mm
Weight: net 5 kg - gross 7 kg



Dial reads measurements up to 120 kg



Dial with 150 kg measurements



The mat is removable to allow for better sanitation

Model	Code	Capacity	Division	Surface
960 White	00010-11	120/150 kg	500 g	W260 x D300 mm
960 Black Chrome	00010NC-11NC			
960 Chrome	00015-16			
960 Glass	00018-18G			
960 Cherry	00018C-18CC			
960 Gold	00019-19A			

Included accessories: 3 years warranty

Available on request: **pounds(lb)** version 270lb : 1lb



PR7500

Compact scales

- Large analogue panel for easy reading
- Classic design

Functions

Weight measurement

Structure

Sheet metal structure with large dial Ø210 mm, rubber platform

Dimensions

W320 x D430 x H60 mm

Weight: net 2.7 kg - gross 3 kg

Packaging

4 pcs dimensions W460 x D310 x H350 mm

Weight 12.7 kg

Model	PR7500
Code	00631
Capacity	160 kg
Division	1 kg
Surface	W320 x D430 mm



KS

Portable table scale

- 0,1 - 1g division for a precise result
- Easy to clean weighing surface
- Portable thanks to compact design

Functions

Weight, semiautomatic tare, units (g, ct, oz, dwt), external calibration with dedicated key, reset to zero, backlight activation, low battery signal

Structure

ABS with embossed mechanical keys, washable stainless steel weighing plate

Dimensions

W160 x D220 x H45 mm - Plate 155x155 mm

Power supply

Power cable or 6x AAA batteries

Packaging

20 pcs dimensions W520 x D370 x H330 mm

Gross weight 16 kg

Model	KS2000	KS6000
Code	01143B	01143A
Capacity	2 kg	6 kg
Division	0,1 g	1 g
Surface	W155 x D155mm	W155 x D155mm

Included accessories: 3 years warranty

RE300 - RE310

Electronic scale

- The column makes data entry easier, facilitating weight reading
- Weighing scale with BMI function
- Easy cleaning and sanitization
- Units of measurement kg and lb



RE310



RE300

Functions

Weight, tare, BMI (body mass index), hold, weight unit (kg/lb), auto zero, programmable auto-off

Structure

Painted metal base with black weighing platform
Column and display in anodized gray aluminum

Dimensions

Totale W310 x D440 x H970 mm
Platform W310 x D310 x H60 mm
Column Ø60 x H920 mm

Power supply

Rechargeable battery with 20h run time or power cable

Packaging

2 pcs dimensions W480 x D1100 x H120 mm
Weight: net 13 kg - gross ~15 kg



Padded shoulder bag
for RE310

Model	Code	Capacity	Division	Surface
RE300 Column	00072C	300 kg	100 g	W310 x D310 mm
RE310 Cable	00072B			

Included accessories: power supply, 2 years warranty

Optionals	Code	Optional Services	Code
WH200 height rod 60-210 cm (p. 62)	00069AB	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSIT
Shoulder bag for transport (only RE310)	00157C		



Mother weight



Baby weight



RM700

Electronic scale

Functions

Weight, mother/child function, auto zero, weight units (kg/lb)

Structure

XL weighing surface in ABS

Dimensions

W415 x D370 x H55 mm

Power supply

AA batteries (non included)

Packaging

1 pc dimensions

W480 x D390 x H60 mm

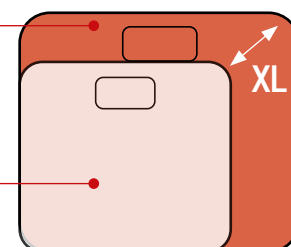
Net weight 3,5 kg

Gross weight 4 kg

LARGE WEIGHING PLANE COMPARED WITH STANDARD SCALES

RM700 - Baby & Mama

Standard scales



Model	Code	Capacity	Division	Surface
RM700	00077	100/250 kg	100/200 g	W415 x D370 mm

Included accessories: 4 rubber feet, 1 year warranty

Optionals	Code	Optional Services	Code
HR1 portable height rod 15-210 cm (p. 63)	00051B	Calibration certificate with masses certified by an Accredia LAT Centre	ACOSIT
Shoulder bag for transport	00157C		

DE10

Electronic chair scale

- Large capacity scale up to 250 kg
- Adjustable arm and footrests facilitate access for the patients
- Comfortable transport for the operator thanks to the padded handle and 4 360° swivel wheels with brakes for weighing safety



WB display

Weight, tare, weight lock, auto zero, programmable auto-off

Structure

Painted metal tube structure with adjustable ABS display, 4 360° swivel wheels with 4 safety brakes, padded handle for comfortable transport

Dimensions

W552 x D1025 x H1038 mm

Power supply

Rechargeable battery with 40h run time or power cable

Certifications

EU directive NAWI approved class III

Packaging

1 pc dimensions W620 x D810 x H620 mm
Weight: net 22 kg - gross 25 kg



WB display with large digits facilitates reading results



Adjustable armrests to facilitate patient movement



New adjustable footrests facilitate access to the chair



New 360° wheels make DE20 extra manoeuvrable

Model	Code	Capacity	Division	Surface
DE10	00091I	150/250 kg	50/100 g	W540 x D400 mm

Included accessories: power supply, RS232, level, 4 360° swivel wheels, 4 safety brakes, adjustable armrest/footrests, rechargeable batteries 30h, 2 years warranty

Optionals	Code	Optional Services	Code
Power supply holder	00091BP	Certification	AOMOL2
Seating colour	   	Electrical test certificate	APREL
		Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
		Warranty extension 5 years	AGAES

DE6

Electronic chair scale

- Precise results from sitting
- Adjustable arm and footrests facilitate access for the patients
- Brakes on the rear wheel stabilize chair during the weighing process
- Comfortable transportation for the operator due to 4 360° swivel wheels



WB display

Weight, tare, weight lock, auto zero, programmable auto-off

Structure

Painted metal tube structure with adjustable ABS display, 4 360° swivel wheels with 2 safety brakes, padded handle for comfortable transport

Dimensions

Total W620 x D840 x H970 mm

Sitting plate W540 x D400 x H400 mm

Height sitting from the ground 540 mm / Dial W190 x D110 mm

Power supply

Rechargeable battery with 40h run time or power cable

Certifications

EU directive NAWI approved class III

Packaging

1 pc dimensions W620 x D810 x H1140 mm

Weight: net 20 kg - gross 35 kg



Adjustable armrests to facilitate patient movement



WB display with large digits facilitates reading results



Brakes on the rear wheel stabilize chair during the weighing process



Footrests adjustable to 90° angle

Model	Code	Capacity	Division	Surface
DE6	00091C	150/250 kg	50/100 g	W540 x D400 mm

Included accessories: power supply, RS232, level, 4 360° swivel wheels, 2 safety brakes, adjustable armrest/footrests, rechargeable batteries 30h, 2 years warranty

Optionals	Code	Optional Services	Code
Power supply holder	00091BP	Certification	AOMOL2
Seating colour	    	Electrical test certificate	APREL
		Calibration certificate with masses certified by an Accredia LAT Centre	ACOSITMD
		Warranty extension 5 years	AGAES



BABYJOY

Electronic baby scale

Functions

Weight, tare, hold, memory and difference calculation, external calibration, auto zero, programmable auto-off

Structure

ABS with embossed mechanical keyboard

Dimensions

W305 x D520 x H120 mm

Power supply

Power cable or 1 PP3 battery

Packaging

1 pc dimensions W330 x D600 x H230 mm

Weight: net 4 kg - gross 5,2 kg



Model	Code	Capacity	Division	Surface
BABYJOY	00484	20 kg	5-10 g	W305 x D520 mm

Included accessories: power supply, 2 years warranty

Optionals	Code
WH80 height rod 35-80 cm (p. 66)	00060M
Universal bag for transport	00157A
Baby02 Cart (p. 14)	00482W



VT2

Professional floor scale

- Platform designed for weighing small and medium sized animals
- Large, easy to read LCD screen
- Handle and wheels built-in to enable transport
- Display can be wall mounted

Functions

Semi-automatic tare, net/gross weight, hold weight block, reset to zero, zero tracking, programmable auto-off, backlight activation, keyboard external calibration, low battery alert, overload signal

Structure

Painted metal tube structure with washable painted weighing plate (IRON) or with washable stainless steel weighing plate (INOX). 2m long power cable

Dimensions

W900 x D550 x H70 mm

Power supply

Rechargeable battery with 45h run time or power cable 15V-300mA

Packaging

W1000 x D600 x H100 mm
Weight: net 17,8 kg - gross 21 kg



VT2 is equipped with integrated wheels for an easier movement



Non-slip mat for extra stability and safety while weighing

Model	Code	Capacity	Division	Surface
VT2 IRON	00090V	150/300 kg	50/100 g	W900 x D550 mm
VT2 INOX	00090VA			

Included accessories: power supply, rechargeable battery, RS232, adjustable feet, adjustable display support, 2 years warranty, non-slip mat

Optional Services

Calibration certificate with masses certified by an Accredia LAT Centre

Code

ACOSIT

Accessories

WS printer

Code	01131T
Dimensions	350 x 150 x 300 mm
Paper type	Thermal
Power supply	12V DC 2A power cable
Interface	RS232
Accessories	Power cable, connector, 1 paper roll
Optional	Paper roll w57 x Ø30 mm



Bag

Code	00157C
Dimensions	350 x 150 x 300 mm
Weight	~ 0,65 kg



Universal bag

Code	00157A
Dimensions	600 x 350 x 200 mm
Weight	~ 1,15 kg



Wunder scales power adapters

Model	Code	Description
DE3 - RC	A1190DE3	9V 300mA
Baby02 - RA - RA/L - RP - RB - RH RW - RL - DE3 - DE5	A1171A	12V 50-60Hz 2000mA
RE300/310	A1190	15V 300mA
BABYJOY	A1152	15V 300mA
BABY02 BRITISH	01171B	12V 50-60Hz 2000mA
RE/RE310 BRITISH	01190B	12V 50-60Hz 2000mA
ROLL FOR WS PRINTER	01131W	

Services

Calibration and settings

As a manufacturer of weighing systems, we are capable of calibrating instruments with different accuracy classes **precision classes (III, IIII)**

Precision class (II)

Range (kg)	Code
0 - 10	ACAL1
10 - 30	ACAL2
30 - 100	ACAL3
100 - 300	ACAL4
300 - 500	ACAL5
500 - 1000	ACAL6
1000 - 3000	ACAL7
-	ACAL8

Certifications

As a manufacturer we are able to provide the following certificates for our products:

- **Electrical tests** (EN60601):
- **Product certification with CE label:**
in accordance with directives 2014/31/EU and Regulation 2017/745 (EU)
- **Calibration with Accredia weights** (LAT):
- **Accredia calibration:** info - sales@wunder.it

Post sale assistance

Our sales network is able to provide support services and periodic maintenance promptly and efficiently, with the aim to fulfill all customer requirements.

This allows us to control our instruments in order to ensure continuous monitoring of the instruments and of the market, thus increasing our know-how and expertise in the Medical-Health sector

Contact technical support:

 www.wunder.it > **SERVICES** and select one of the available services

 **+39 02 90964566** from 14:00 to 17:00

 **+39 333 8035628** from 9:30 to 17:00

Software development and solutions

Thanks to our **Software Development Team** we are capable of providing standard or custom solutions, in order to meet our customer's needs. This allows our clients to provide their patients with a complete and professional service.

info - software@wunder.it

Sales conditions

Products

All the technical data and images of the products in this catalog and on the domain websites <https://www.wunder.it>, <https://medicale.wunder.it>, <https://industriale.wunder.it>, <https://design.wunder.it>, are informative and therefore not binding. Wunder reserves the right to make changes to the products and their packaging, without notice. Any errors and/or omissions shall not constitute an obligation and shall not be binding.

Prices

- The prices of all products in this catalog and on Wunder websites, are VAT excluded and may be subject to sudden variations
- For the placement of each order, the customer must send to Wunder a specific order request
- Upon receipt of the Order Request, Wunder will send the Customer the Order Confirmation and indicate the delivery time of the Products within 72 hours
- The return is always charged to the recipient

Terms of payment

- In case of pre-payment can be granted by Wunder, upon written confirmation, a discount of 2%
- Payment must be made no later than the deadline specified in the order confirmation
- The minimum amount for each order is set at € 200,00 VAT excluded
- Each new customer must to pay the order in advance
- In the event of late payment, Wunder reserves the right to recover its claim by legal means
- In this case, all legal costs incurred by Wunder, as well as default interest ex D.Lgs 231/02, will be charged to the Customer who has not made the payment

Roles and Responsibilities

- The customer must send a specific order request. Wunder will send its order confirmation, in which there will be link containing the complete contractual conditions, which are intended to be accepted by the customer
- The conditions will remain valid, and will apply to all orders subsequently requested, and to any commercial relationship between Wunder and the Customer who signed them

For **complete contractual conditions** please refer to the page: medicale.wunder.it/condizioni-aquisto-ordinario

For the **Privacy Policy** please refer to the page: medicale.wunder.it/privacy-cookies-policy

Symbol legend



New Product



Medical Device in compliance with Regulation (EU) 2017/745 with sales certification within the European Union and the EFTA



NAWI medical device (non-automatic weighing instrument) with metrological certification in accordance with directive 2014/31 EU and European Standard EN45501

MDR

Medical Device in compliance with Regulation (EU) 2017/745
Medical Devices Regulation (MDR)



Device in accordance with NAWI metric directive Precision Class I



Device in accordance with NAWI metric directive Precision Class II



Device in accordance with NAWI metric directive Precision Class III



Device in accordance with NAWI metric directive Precision Class IIII



Device with Wifi function for communication with PC



Device with Bluetooth function for communication with PC



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