

medel[®]

HEALTHCARE



me'loby

BABY CARE

CATALOGUE
2019-2020



INDEX

NEBULIZERS
14



HUMIDIFIER
34



BLOOD PRESSURE MONITORS
36



PULSE OXIMETER
54



THERMOMETERS
58



SCALES
70



ELECTRO STIMULATORS
80



BABY CARE
84



meby

The company

Since 1966 Medel is among the leaders in the production of medical devices for domestic use. Mission of the company is to design and develop constantly innovative products responding to each patients' needs. In the new and modern headquarter in Milan, export and domestic business units and an expert team of engineers, work together to guarantee a continuous innovation and a direct quality control on all the products.



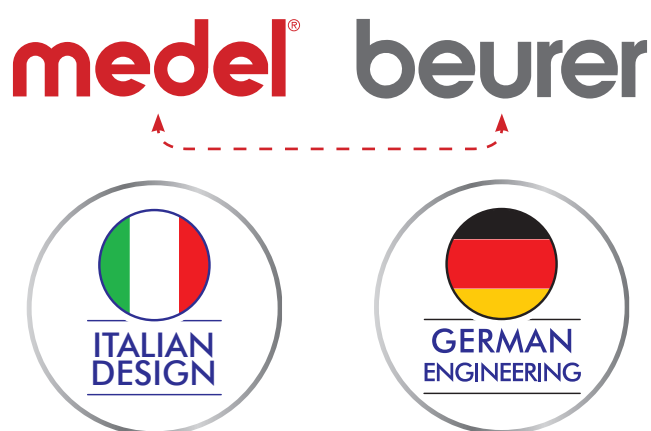
Worldwide

Today Medel brand is present in more than 50 countries all over the world. The target is to expand the worldwide presence establishing strong relationships with selected and exclusive partners.

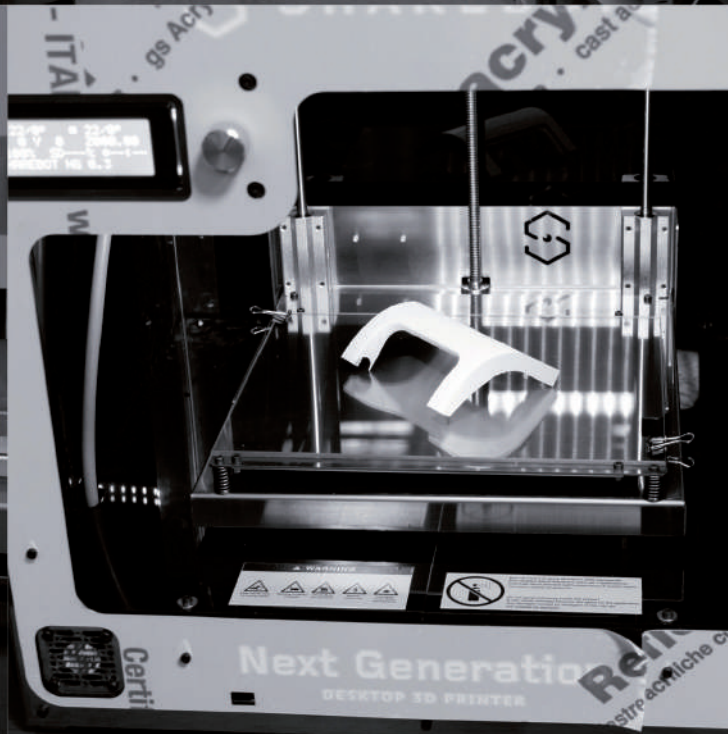
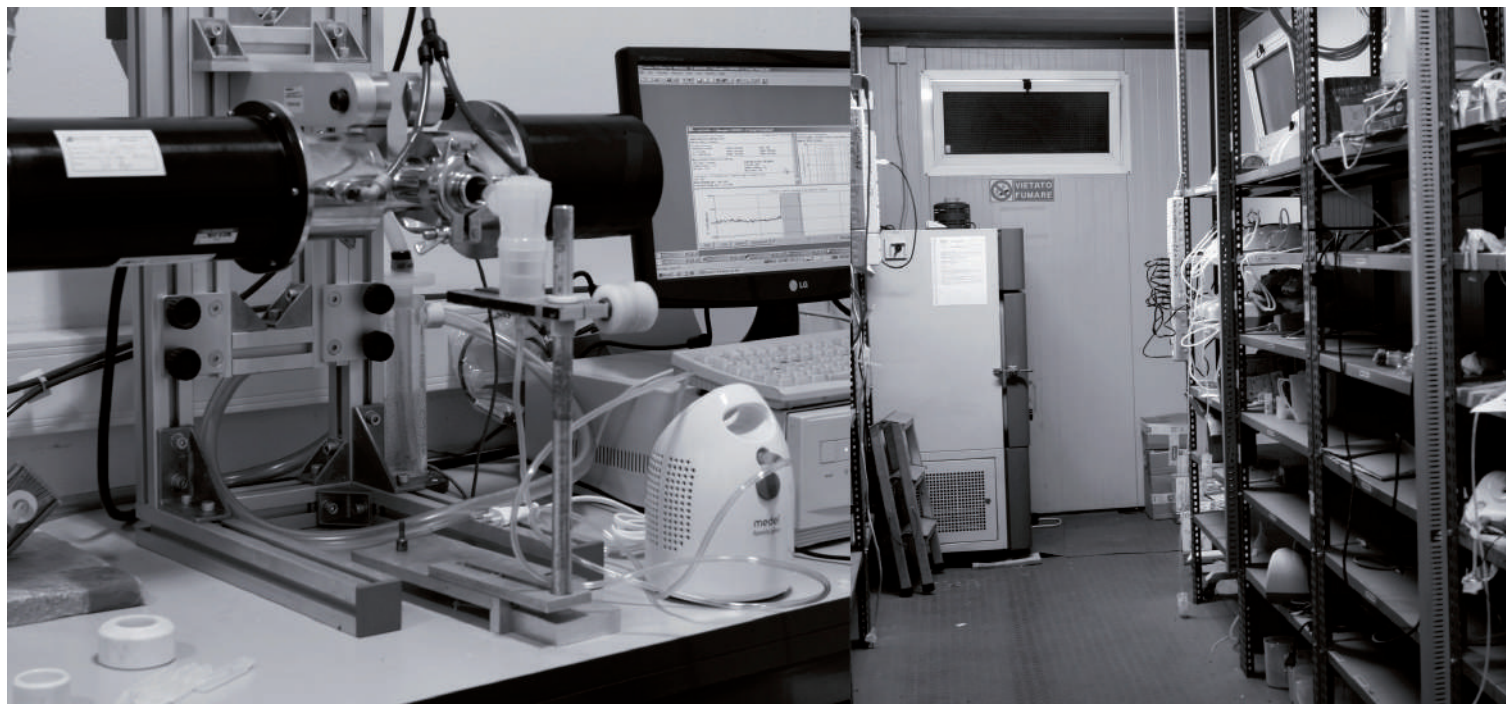


Italian Design, German Technology

Starting from January 2016 Medel International, belonging exclusively to the German Group Beurer, became owner of the brands Medel and Mebby.



The company Beurer, with headquarter in Germany, has stood for innovative products in the health and well-being sectors for 100 years and is currently present all over the world through its subsidiaries and distributors. The group turnover, doubled in the last years, has reached this year 300 million euro; a significant part of it is spent every year in the research and development of the products which are well known for the high quality level, innovation and exclusive design. Medel brand will also benefit of such investment and, thanks to this synergy (Italian design with German technology), will further expand its product range in the name of quality and innovation.



OVULATION CALCULATOR

FERTYL
by **medel**



WHAT IS THE BASAL TEMPERATURE?

Basal body temperature (BBT or BTP) is the lowest body temperature attained during rest (generally when sleeping). It is usually estimated by measuring the temperature immediately after awakening and before any physical activity has been undertaken.

Using BBT to predict ovulation is a simpler alternative to gynecologic ultrasound. To predict ovulation, measure BBT daily for several cycles with no breaks. Right before ovulation, basal body temperature usually drops, with a sharp increase right after ovulation.



Basal temperature



Cycle report



Body signals
recording



Works with Ovy app

Calculate
fertile
periods



FERTYL by Medel

- To measure basal temperature using "Ovy" app, for natural family planning (NFP)
- Display with 2 decimal places
- Manual temperature entry
- Measurement accuracy: $\pm 0.05^{\circ}\text{C}$



Monitoring by Ovy app

The healthcare technology startup Ovy was founded by sisters Eva and Lina Wüller in Hamburg with the mission to help women monitor their reproductive health naturally and effectively. Ovy has developed a cycle tracking app to calculate ovulation day, the fertile window, as well as the next period.

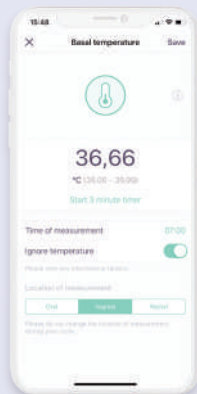
Ovy connects Medel Fertyl Thermometer to Ovy cycle app to track the menstrual cycle.

Ovy app helps to track the cycle naturally to get pregnant easily and in a natural way. By tracking the daily temperature and other body signals, Ovy's algorithm calculates the exact day of ovulation, the fertile window and the beginning of the period - applying proven science.



1

Wake up and take temperature



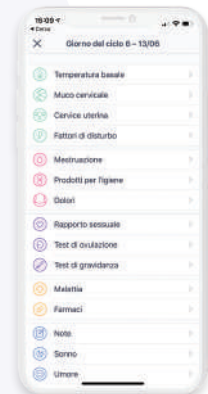
2

Transfer the temperature measurement to the app



3

Record body signals in the app



4

Identify fertile and non fertile days

Monitoring by Ovy app

Track cycle & fertility

Using the symptothermal method properly.

The symptothermal method is a scientifically recognised form of natural family planning (NFP). Fertile days are determined using physical symptoms including basal temperature. All the important information are recorded using "Ovy" app.

This makes it even easier to understand body's signals and be more aware about monthly cycle in the long term.



ULTRASONIC HUMIDIFIER



medel[®]

AIR

ULTRASONIC HUMIDIFIER

Fresh and clean air contributes to our well-being and can have a positive effect on our productivity. Especially in winter when indoor heating makes the air around us dry and dusty. Dry, dusty air can put a strain on mucous membranes, causing colds and even triggering allergies.

A relative humidity of 40% to 65% is generally considered to be comfortable and healthy.

AIR by Medel help you maintain the optimal humidity in your home to protect your home and health.



medel[®]

CONNECT

One of the news of 2017 is Medel Connect: a truly modern and innovative health management system. The app and software free of charge allow you to download your data on pc or smartphone in order to check and keep the values always under control for a conscious life style, an optimal prevention and a professional way to communicate with the doctor.



Health Check: app free of charge for an innovative healthcare management! You can always check and monitor your values and share them with specialists. Anytime and everywhere.



Software for values download on PC.



Bluetooth[®] and USB: Data transfer to your PC through USB cable and Bluetooth[®].



Medel iBP ECG app: app free of charge for data transfer to your smartphone: check and exchange your personal health data. Any time, anywhere.



Prevention, diagnosis and monitoring at home.



Modern, innovative, easy-to-use.



Check and exchange your personal health data: any time, anywhere.

Data transmission

The data transmission happens through Bluetooth® technology directly to your device or through a USB cable. When the products are marked with Medel Connect icon, there's a specific app available that can be downloaded for free on your smartphone.



Medel iCARE

Medel Cardio MB10



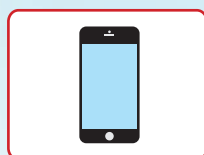
Medel Health Check app

Bluetooth®

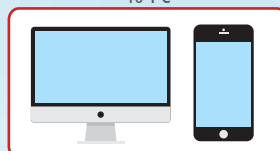


Medel iBP ECG app

USB and Bluetooth®



Software for data transfer to PC



AEROSOL THERAPY

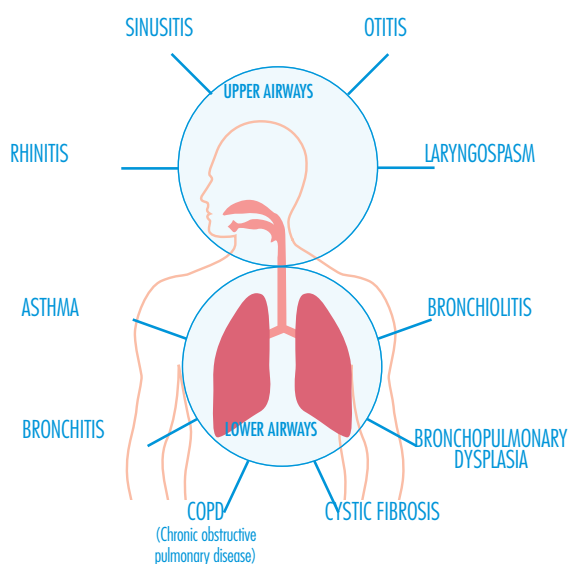
All over the world, around 100 million people suffer from asthma and breathing diseases. Medel, with its wide range of nebulizers, offers devices suitable for any needs, from asthma to other respiratory diseases like bronchitis and pneumonia.

NEBULIZATION

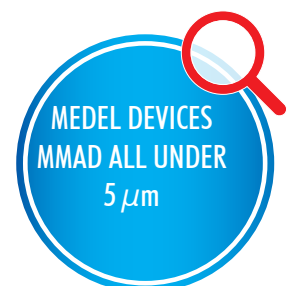
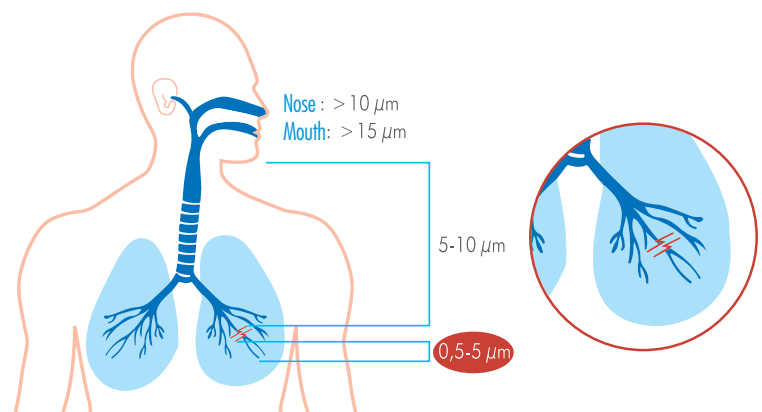
Aerosol therapy is a common method used for the treatment of severe or chronic respiratory diseases of upper and lower airways.

MMAD (Median Mass Aerodynamic Diameter) is the unit of measure in micron, which determines the dimension of the particles of a nebulizer. A nebulizer is efficient when its particles are able to reach and deposit in the peripheral airways (lungs). That happens when the MMAD value is between 0,5 and 5 microns.

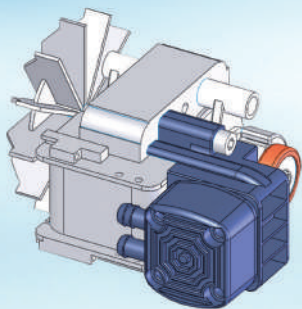
AEROSOL THERAPY AREAS



MMAD



MEDEL NEBULIZERS MAIN FEATURES



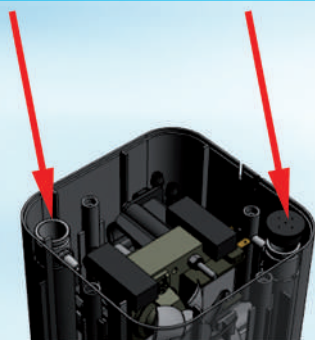
Compressor

Resistant and long lasting



Bearings

Three ball bearings: vibrations and noise are significantly reduced



Silencer system

Noise level under 52dB



Breath enhanced nebulizer

Breath activated: minimum waste of drug and maximum efficiency of the treatment



Soft profile masks

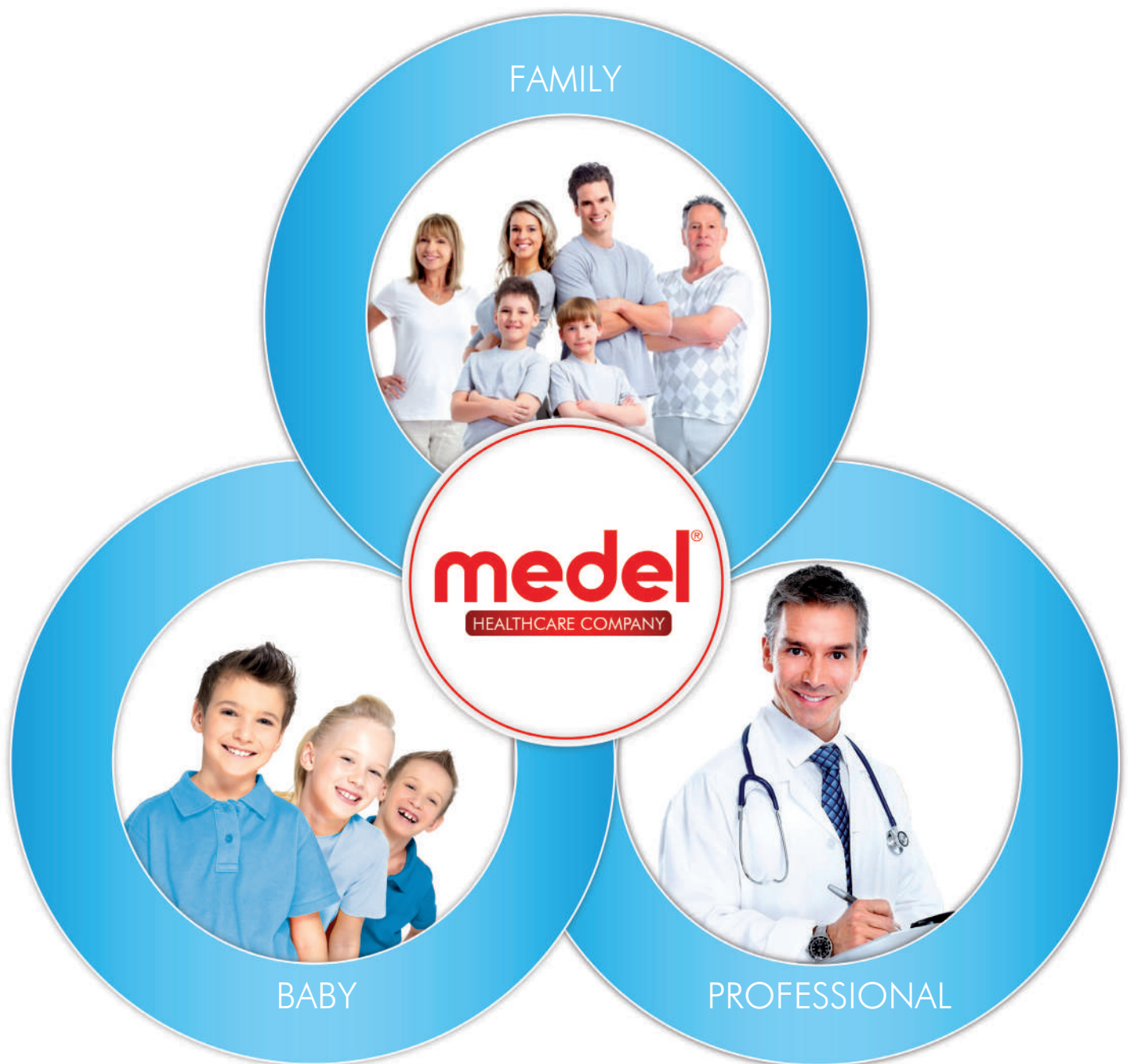
Perfect adhesion and highest comfort



Portable nebulizer

Li-On Battery: to be used everywhere

MEDEL COMMITMENT TO HEALTH



Medel aim is to design and develop devices suitable for all the family: adults, elderly but in particular children for which has been developed a baby nebulizer with a funny and charming design to make the aerosol therapy more pleasant. Medel commitment is to supply tools to the professionals for an immediate and efficient communication with marketing material useful for the promotion of Medel products.

Complete accessories kit in all products*



MedelJet Basic

Easy - Family - Star



MedelJet Plus

Family Plus - Professional

*Accessories kit are also available as spare parts.



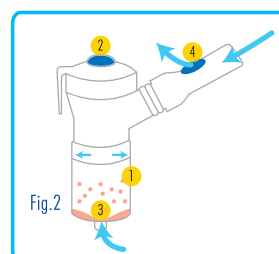
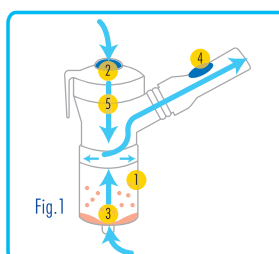
MedelJet Smart

Smart

MedelJet Plus nebulizer



MedelJet Plus is a high-efficiency breath-enhanced nebulizer. The fine aerosol mist ① is produced by the compressed air ③. The inspiratory (inhalation) valve ② is opened by the patient inhalation (FIG.1) allowing for additional air intake ⑤; as a result, the nebulization output is increased. The expiratory (exhalation) valve ④ is opened by the patient exhalation (FIG.2); as a result, drug waste and drug contamination are minimized.

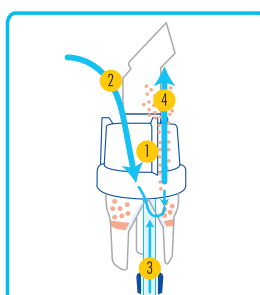


MedelJet Basic nebulizer



Medeljet

Thanks to the Venturi effect, the air ② is taken from the environment through top opening ① in addition to the air supplied by the compressor ③, thereby increasing nebulization speed and decreasing treatment time ④.



SMART

Portable aerosol therapy system



Wireless



Rechargeable like a
smartphone



Complete accessories
kit



Battery level
indicator



2-Year warranty

Medel **SMART** is an ultra-compact aerosol therapy system with micro-compressor, easy to operate and quiet. The device easily fits the palm of your hand, weighs only 200 g and is very easy to carry, particularly suitable for travelling. Medel Smart is wireless, battery operated, and can be recharged comfortably like a mobile phone, thanks to the power supply adapter with micro USB cable included in the package. MEDEL Smart comes with a complete set of accessories and a practical bag that allows you to store the device and the accessories after use.

CHARGING VIA USB



CHECK THE BATTERY LEVEL



USE IT EVERYWHERE



Portable
200g only!



Extremely silent
45 dBA



RED LED : SMART aerosol is ON
BLUE LED : Battery level



TECHNICAL FEATURES

Aerosol output	0,15 ml
Output rate	0,03 ml/min
Nebulization rate	0,25 ml/min
Particles size (mmad)	4,12 μ m
Fine particles fraction (fpf)	59,8%
Operative pressure	0,4 bar
Noise level	45 dBA
Minimum filling volume	2 ml
Maximum filling volume	6 ml
Operative mode	30 min. on / 30 min. off
Weight	200 gr
Size	4,5x 5,3 x 9,8cm
Single charge duration	45 min.



BAG INCLUDED!

95151



PROFESSIONAL

Professional aerosol therapy system



Double valve system



Soft-profile masks



Extremely silent:
only 52 dB



Continuous use



5-Year warranty

Medel **PROFESSIONAL** is a professional aerosol therapy system, provided with an innovative compressor that makes it suitable for continuous use. Medeljet Plus nebulizer is characterized by the “breath-enhanced” double-valve-system, granting high efficiency and minimum drug waste. It's equipped with a convenient box with lid, hygienically separated from the compressor, that can be used both as a container for accessories and for sterilizing them after use through sterilizing solutions.

Medel Professional is fast, silent, equipped with integrated handle and cable storage compartment; with soft profile masks providing maximum comfort. Also equipped with Medeljet Rhino nasal wash, ideal for deep moisturization of the nasal mucosa, suitable for adults and children. It's equipped with a complete range of accessories: nebulizer, mouthpiece, adult and pediatric mask with soft profiles, nosepiece, nasal wash, filters and air tube.

Class IIa Medical Device.



SOFT-PROFILE
MASKS



Integrated handle



Cable storage case



Cleaning system with water draining holes





TECHNICAL SPECIFICATIONS

Flow	5,1 l/min
Aerosol output	0,45 ml
Aerosol output rate	0,02 ml/min
Nebulization rate	0,3 ml/min
Particles size (MMAD)	3,5 μ m
Fine particle fraction (FPF)	57 %
Maximum compressor pressure	2,2 bar
Noise level	52 dBA
Minimum filling volume	2 ml
Maximum filling volume	8 ml
Operating mode	continuous use
Weight	2,2 Kg
Size	21 x 22 x 20,5 cm
Expected service life	2000 hours



MedelJet Rhino nasal wash included!

- For moisturization of the nasal mucosa
- Suitable for adults and children

95140



FAMILY PLUS

Aerosol therapy system with breath-enhanced nebulizer



Double valve system



Soft-profile masks



For whole family



Easy-to-use



5-Year warranty

Medel **FAMILY PLUS** is a piston-type compressor nebulizer system, very silent and easy to use, ideal for home use. It is supplied with the innovative double-valve-system Medeljet Plus nebulizer, granting high efficiency and minimum drug waste.

Medel **FAMILY PLUS** is equipped with a convenient bag which allows to store the device and all the accessories after use. It is equipped with a complete range of accessories and soft-profile masks for maximum comfort during treatment. Class IIa Medical Device.



SOFT-PROFILE MASKS



1,5 ml in 5 minutes



Extremely silent:
52 dBA



Breath-enhanced nebulizer: minimum drug waste and high efficiency



TECHNICAL SPECIFICATIONS

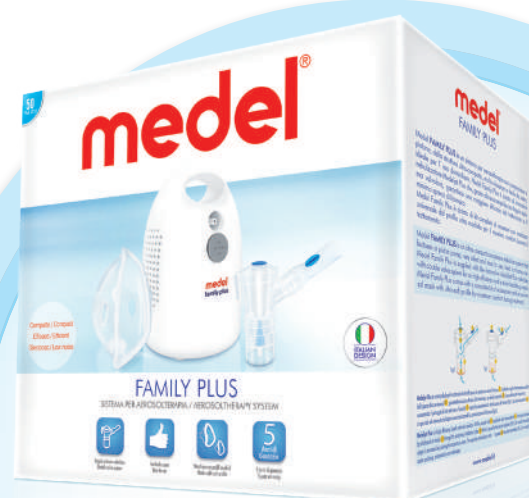
Flow	5,1 l/min
Aerosol output	0,45 ml
Aerosol output rate	0,02 ml/min
Nebulization rate	0,3 ml/min
Particle size (MMAD)	3,5 μ m
Fine particle fraction (FPF)	57 %
Maximum compressor pressure	2,2 bar
Noise level	52 dBA
Minimum filling volume	2 ml
Maximum filling volume	8 ml
Operating mode	30 min. on / 30 min. off
Weight	1,5 Kg
Size	18,8 x Ø13,6 cm



Storage bag included!

- To store the device and all th accessories
- With handle

95118



FAMILY

Aerosol therapy system for home use



For whole family



Easy-to-use



5-Year Warranty

Medel **FAMILY** is a piston-type compressor nebulizer system. The convenient and functional design makes Medel FAMILY the ideal device for the whole family. The nebulizer ensures maximum speed and effectiveness; it comes with a convenient bag which allows to store all the accessories after use. It is equipped with a complete range of accessories.
Class IIa Medical Device.



2 ML NEBULIZATION IN 5 MINUTES ONLY



Compact design



Integrated handle



Medeljet Basic



TECHNICAL SPECIFICATIONS

Flow	5,3 l/min
Aerosol output	0,171 ml
Aerosol output rate	0,082 ml/min
Nebulization rate	0,4 ml/min
Particle size (MMAD)	3,16 μm
Fine particle fraction (FPF)	71,20%
Maximum compressor pressure	2,2 bar
Noise level	52 dBA
Minimum filling volume	2 ml
Maximum filling volume	8 ml
Operating mode	30 min. on / 30 min. off
Weight	1,5 Kg
Size	18,8 x Ø13,6 cm



Nebulizer holder

95117



SWEET

Aerosol therapy system: modern and easy-to-use

NEW!

New design!
Modern &
compact



For whole family



Modern & Compact



Fast



5-Year Warranty

Medel **SWEET** is the new Medel nebulizer with an innovative and compact design. Medel SWEET is an aerosol therapy system very fast and easy-to-use, ideal for domestic use. It is equipped with a complete kit of accessories. 5-Year Warranty. Class IIa Medical Device.



2 ML NEBULIZATION IN 5 MINUTES ONLY



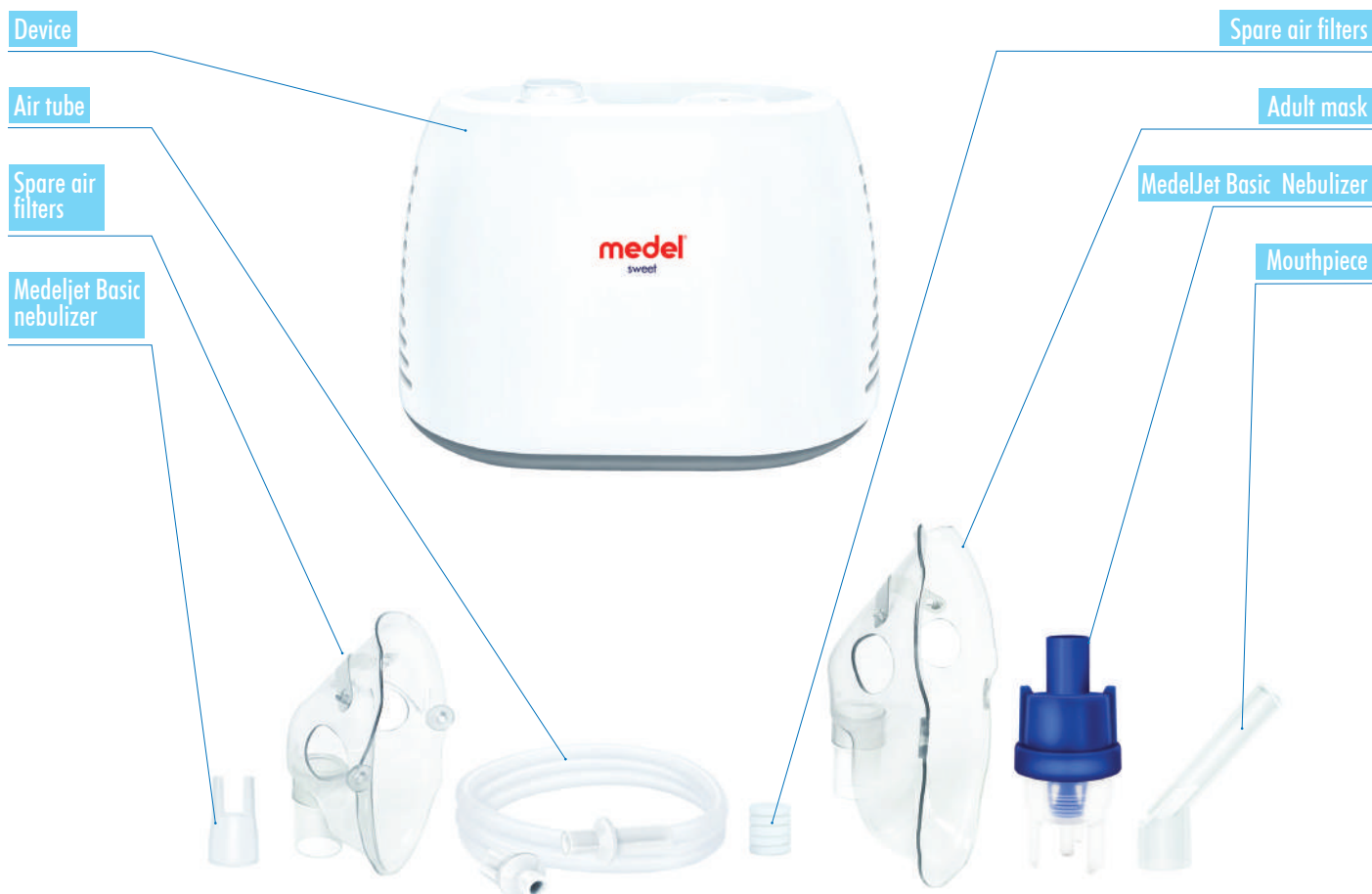
Extremely silent:
52 dBA



Easy-to-use



Medeljet Basic



TECHNICAL SPECIFICATIONS

Flow	5,3 l/min
Aerosol output	0,171 ml
Aerosol output rate	0,082 ml/min
Nebulization rate	0,4 ml/min
Particle size (MMAD)	3,16 μ m
Fine particle fraction (FPF)	71,20%
Maximum compressor pressure	2,2 bar
Noise level	52 dBA
Minimum filling volume	2 ml
Maximum filling volume	8 ml
Operating mode	30 min. on / 30 min. off
Weight	1,5 Kg
Size	12 x 17x 13 cm



Nebulizer holder

95176



EASY

Aerosol therapy system easy-to-use



For whole family



Easy-to-use



5-Year Warranty

Medel **EASY** is a piston-type compressor nebulizer system.

The compact structure and the silent operation make Medel EASY ideal for home use. The nebulizer ensures maximum speed and effectiveness.

Medel EASY is equipped with a complete range of accessories.

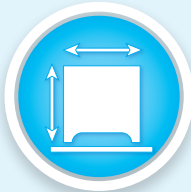
Class IIa Medical Device.



2 ML NEBULIZATION IN 5 MINUTES ONLY



Extremely silent:
52 dBA



Compact design



Medeljet Basic



TECHNICAL SPECIFICATIONS

Flow	5,3 l/min
Aerosol output	0,171 ml
Aerosol output rate	0,082 ml/min
Nebulization rate	0,4 ml/min
Particle size (MMAD)	3,16 μ m
Fine particle fraction (FPF)	71,20%
Maximum compressor pressure	2,2 bar
Noise level	52 dBA
Minimum filling volume	2 ml
Maximum filling volume	8 ml
Operating mode	20 min. on / 40 min. off
Weight	1,5 Kg
Size	13 x 13 x 11,7 cm



Nebulizer holder

95116



STAR

Pediatric aerosol therapy system

medel[®]
Baby



For babies



Easy-to-use



Year
Warranty

5-Year Warranty

Medel **STAR** is a piston type compressor nebulizer system. The silent operation and the convenience of use make it an ideal device for home use.

Medel Star comes with a very attractive design, to ensure a pleasant therapy time for parents and children. It is equipped with a complete range of accessories: nebulizer, mouthpiece, adult mask, pediatric mask, no-sepiece and air tube.

A funny colouring book with coloured pencils are included!

Class IIa Medical Device.



COLOURING BOOK WITH PENCILS



2ml in 5 minutes
only!



Silent: suitable for babies



Medeljet Basic



TECHNICAL SPECIFICATIONS

Flow	5,3 l/min
Aerosol output	0,171 ml
Aerosol output rate	0,082 ml/min
Nebulization rate	0,4 ml/min
Particle size (MMAD)	3,16 μm
Fine particle fraction (FPF)	71,20%
Maximum compressor pressure	2,2 bar
Noise level	52 dBA
Minimum filling volume	2 ml
Maximum filling volume	8 ml
Operating mode	30 min. on / 30 min. off
Weight	1,5 Kg
Size	19,6 x 19,6 x 14,5 cm



Accessories bag included!

95141



MEDELJET BASIC COMPLETE KIT

Includes: Medeljet Basic nebulizer, Mouthpiece, Nosepiece, Adult mask, Pediatric mask and air tube, 5 spare filters.



95119



MEDELJET PLUS COMPLETE KIT

Includes: Medeljet Plus nebulizer, Mouthpiece with valve, Nosepiece, soft profile Adult and Pediatric masks, air tube, 5 spare filters.



95120



MEDELJET SMART COMPLETE KIT

Includes: Medeljet Smart nebulizer, Mouthpiece, Nosepiece, Adult mask, Pediatric mask, air tube and 5 spare air filters.



95154



MEDELJET RHINO NASAL WASH

Nasal wash

- For upper airways treatment
- Suitable for adults and children



95121



HUMIDIFIER

NEW!



With aroma box



Adjustable mist
volume by knob



Quiet



Energy-efficient



Automatic stop
when empty

AIR by Medel is an ultrasonic air humidifier able to bring the room humidity to an optimal level. Our ambient air in fact often becomes too dry when using indoor heating, causing some disorders like dry skins, congestions, asthma and allergies. Using **AIR** by Medel you will restore the right humidity level and feel good at home! Including 15 aroma pads suitable for aroma oils.



10 hours
autonomy



Ultrasonic technology



Easy to clean



3-Year Warranty



TECHNICAL SPECIFICATIONS

Adjustable mist volume by knob	✓
Automatic stop working	✓
Aroma box	✓
Humidification output max	200 ml/h
Water Tank Capacity	2 lt
Noise level	35 dBA
Rated Power	ca. 20 W
Rated Frequency	50/60Hz
Applicable Area	20 m ²
Size	21 x 11 x 25,5 cm

PERFECT FOR ALL ENVIRONMENTS



20 AROMA PADS



95232



95240



AUTOMATIC BLOOD PRESSURE MONITORING



How blood pressure is measured?

Blood pressure is generally measured at the level of the artery of the upper arm (humerus arteria): it is possible to choose among traditional sphygmomanometers or the most advanced electronic devices.

Mercury sphygmomanometers are still nowadays considered as the most precise devices for blood pressure monitoring. However, the usage of such devices requires the correct execution of the procedures described in the user manuals, in addition to a certain experience. Beside this, the mercury ban (Directive 2007/51/EC of the European Parliament), prevented the possibility to distribute products containing mercury among European Community and the regulation is going to be applied in a growing number of Countries. These reasons have changed the market trend and boosted the growing of new products.



Automatic digital sphygmomanometers are easy and practical to use and nowadays represent the best devices for the domestic monitoring of blood pressure.



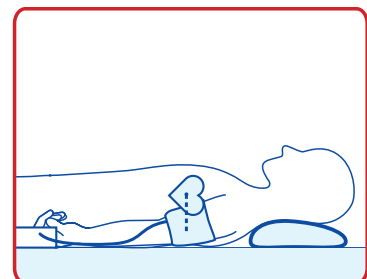
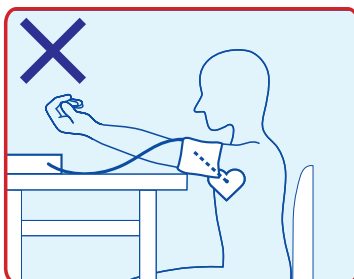
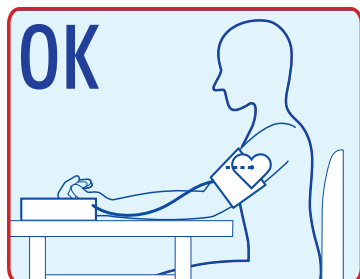
These devices are made of a cuff connected to a monitoring device with a display; the inflation of the air chamber in the cuff is automatic and, in the next phase, the device measures maximum blood pressure value (systolic) and minimum (diastolic); these values are displayed on the monitor.

Automatic digital sphygmomanometers give reliable values: they are a good compromise between practical of usage and measurement accuracy.

In recent times have been also developed pressure monitors measuring the blood pressure at wrist level. The accuracy of these devices is assured only if the device (which has to be placed around the wrist, as a bracelet) is kept at heart level, with the forearm lifted. In the instruction manual of each device is explained the correct positioning for the self-monitoring.

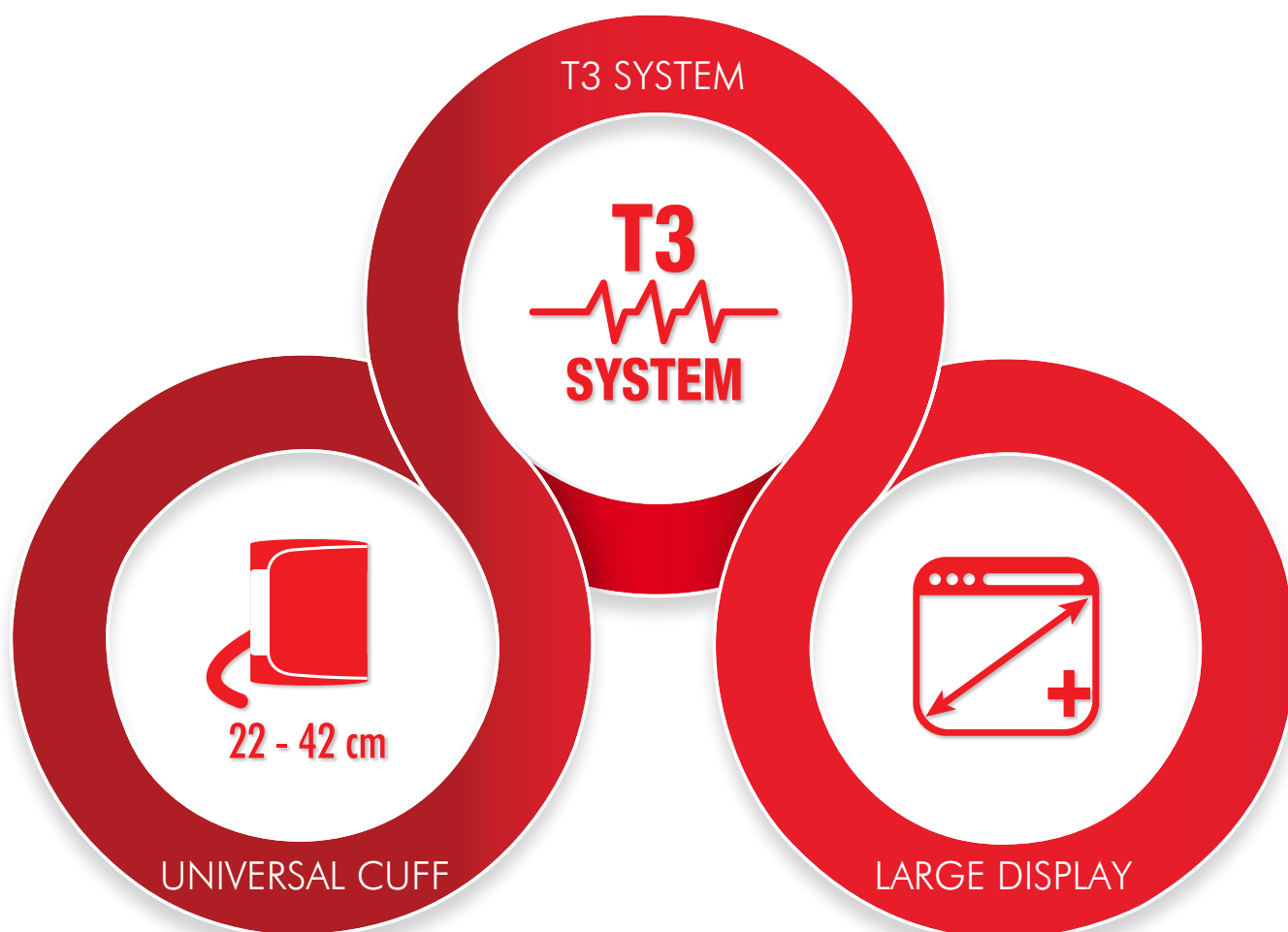


ADOPTING THE CORRECT POSTURE



- Before every measurement, relax for about five minutes. Otherwise deviations can occur.
- You can take the measurement while sitting or lying. Always make sure that the cuff is at heart level.
- To carry out a blood pressure measurement, make sure you are sitting comfortably with your arms and back leaning on something. Do not cross your legs. Place your feet flat on the ground.
- To avoid falsifying the measurement, it is important to remain still during the measurement and not to speak.

MAIN FEATURES



Medel blood pressure monitors have large displays for an easy and clear reading of the values. Some displays are backlit for a better view, even in dark environment. Universal cuffs included in each device make them suitable for all the patients of every age and size.



Medel blood pressure monitors are ESH approved (European Society of Hypertension)*

*Only products with ESH logo on the pack



Some Medel devices are equipped with T3 function which allows to calculate the average of the last 3 readings taken in the last 15 minutes.





Big news in Medel world is Medel Connect, an innovative feature that allows to connect the device to smartphones or computers for data transfer and storage.

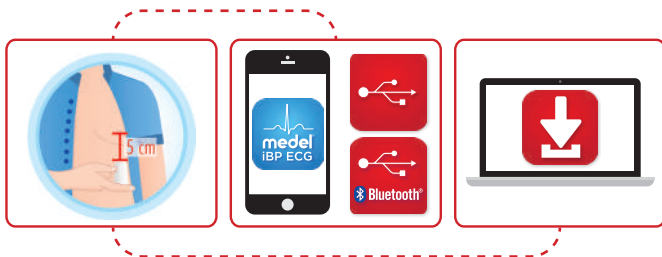
Blood pressure monitor with Bluetooth®



iCARE



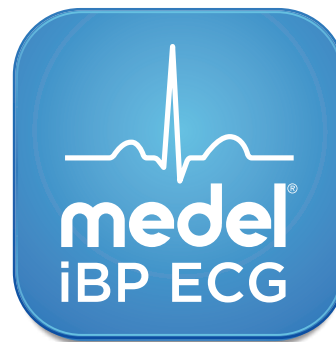
Blood pressure monitor + ECG with Bluetooth® and PC Software



CARDIO MB10



Health Check app:
for data transfer to smartphone.
Available with Medel iCARE



Medel iBP ECG app
for data transfer to smartphone.
Available with Medel CARDIO MB10.

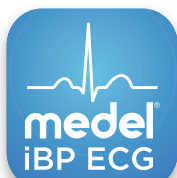
CARDIO MB10

Automatic blood pressure monitor with ECG function

2X1: PRESSURE
MONITORING +
ECG



Detects atrial fibrillations
and premature ventricular
contractions



Medel iBP ECG app for data transfer
to smartphone



Universal cuff 22-42 cm



Data transfer to PC

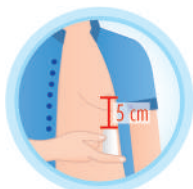


3-Year Warranty

Medel **CARDIO MB10** blood pressure monitor with ECG function automatically measures the blood pressure and pulse on the upper arm. 1-channel ECG device for recording hearth rhythm. Free access to Medel iBP ECG app and PC software for data transfer.

Class IIa Medical Device.

- Detects atrial fibrillations and premature ventricular contractions
- 2 Users with 60 memory spaces
- Classification of measurements
- USB port and Bluetooth® technology for data transfer
- Batteries, storage pouch and USB cable included



ECG measurement



Blood pressure monitor



data transfer to PC and smartphone



EUROPEAN SOCIETY OF HYPERTENSION APPROVAL



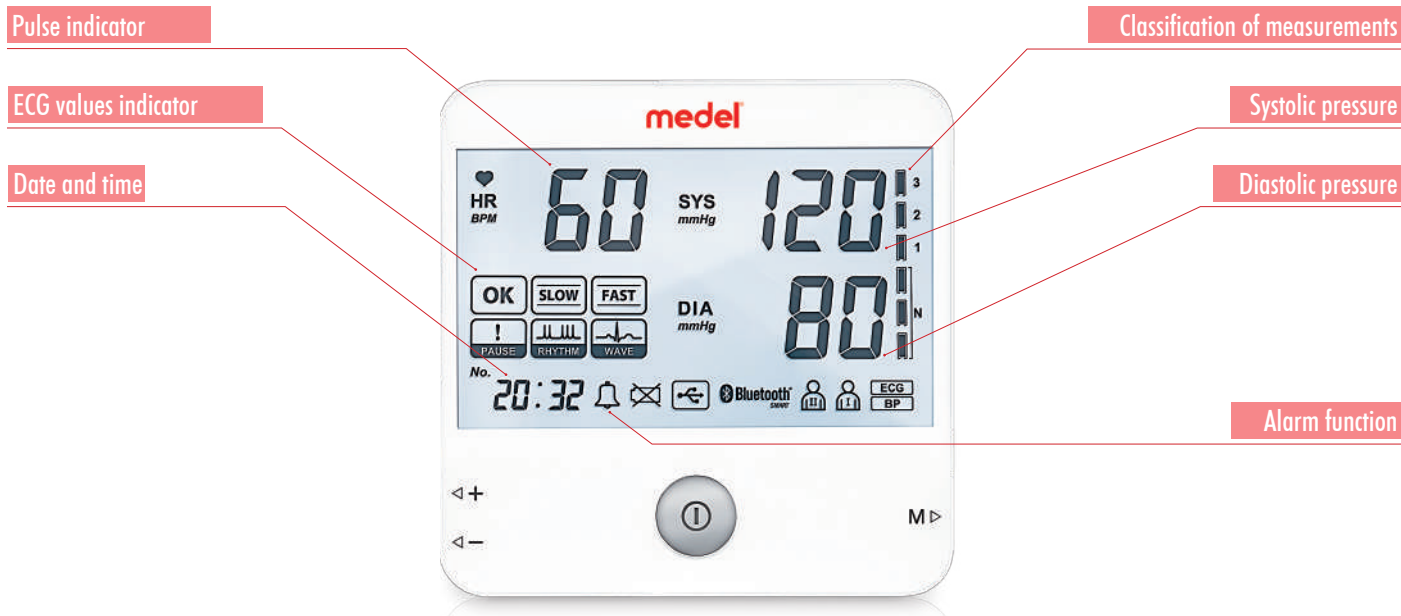
Low battery
indicator



Classification of measurements



2 Users with 60 memory spaces



TECHNICAL SPECIFICATIONS

Technology	Oscillometric, non-invasive blood pressure measurement on the upper arm. Single-channel ECG in freely selectable front positions / ECG signal ground (heart)
Accuracy	Pressure ± 3 mmHg heart beats $\pm 4\%$
Measurement range	Pressure from 30 to 280 mmHg; pulse 40-180 heart beats/min
Power supply	4 alkaline AAA
ECG range/sample rate	from 0,05 to 40 Hz / 256 Hz
Memory	2 x 60 memory spaces
Users	2
Systolic/Diastolic and Pulse display	✓
Date and time	✓
Irregular heartbeat indicator	✓
Measurements average	Visible when software and app are in use
LCD size (bxh)	12 x 7 cm
Cuff type	Soft
Cuff size	Universal 22-42 cm



ACCESSORIES

- Universal cuff 22-42 cm • Soft bag for transport and storage • ECG Stick • USB cable

95129



ELITE

Automatic blood pressure monitor with Soft Inflate Technology



Movement sensor



Soft inflate technology



Large backlight display



Irregular heart beat indicator



Average of the 3 readings taken in last 15 minutes



5-Year Warranty

Medel **ELITE** is a fully automatic arm blood pressure monitor; it is supplied with the innovative Soft Inflate Technology making measurement faster and more accurate.

Inflation is soft and comfortable, allowing shorter measurement time and assuring the highest degree of accuracy. Medel ELITE is supplied with T3 function that allows an average of the last 3 readings to be calculated simply and automatically. With a large backlight display for easy and clear measurement reading.

Class IIa Medical Device.

• Completely automatic • Systolic, Diastolic and Pulse measurements • 60 memories • Irregular heart beat indicator • Universal cuff 22-42 cm • Extra large and backlight display • Micro USB port for charging • 5-Year Warranty



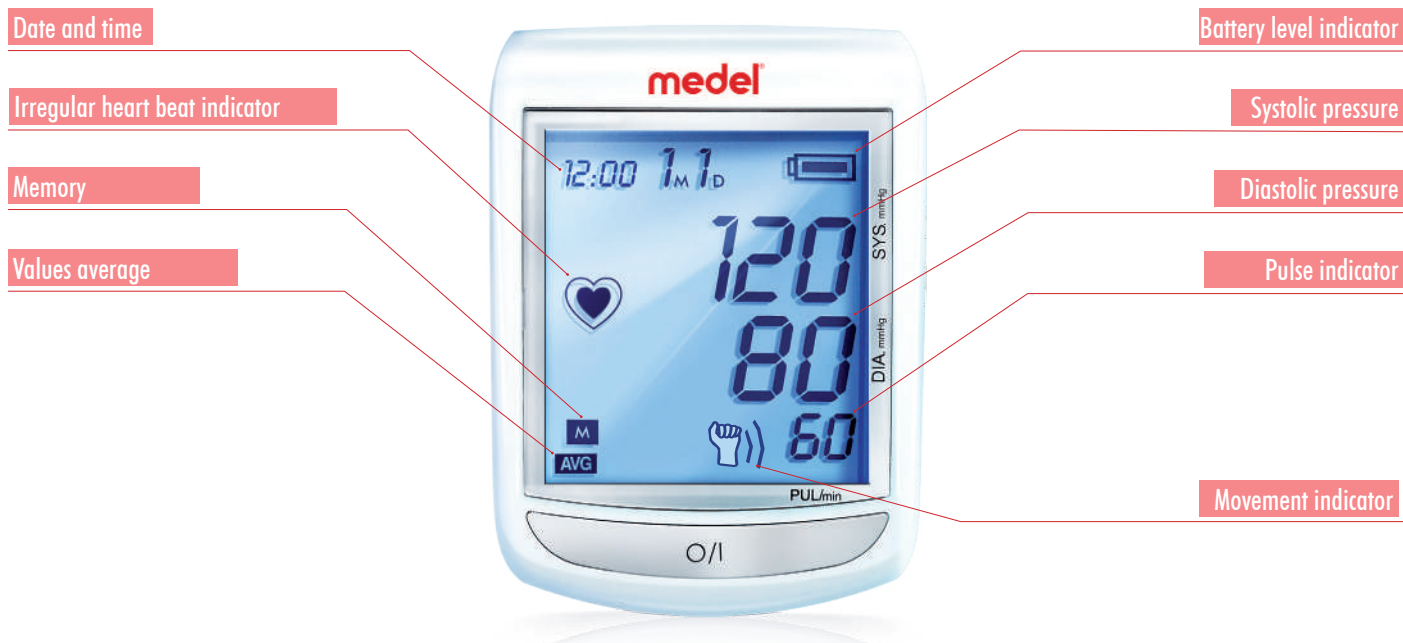
Also works with micro USB cable



Fully automatic,
reliable and
comfortable
measuring system



Backlight display



TECHNICAL SPECIFICATIONS

Technology	Oscillometric
Accuracy	Pressure ± 3 mmHg heart beats $\pm 5\%$
Measurement range	Pressure from 0 to 300 mmHg; Pulse 40-199 heart beats/min.
Power supply	4 alkaline AA
Memory	60
Users	1
Systolic/Diastolic and Pulse display	✓
Date and time	✓
Irregular heart beat indicator	✓
T3 function (average of last 3 readings in 15 minutes)	✓
LCD size (bxh)	9,4 x 10,2 cm
Cuff type	Soft
Cuff size	Universal 22-42 cm



ACCESSORIES

- Universal cuff 22-42 cm
- Easy-to-carry soft bag

95123



iCARE

Automatic blood pressure monitor with Bluetooth®

NEW!



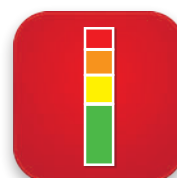
60 Memory spaces for 2 Users



Medel Health Check app



Data transmission on
smartphone



Classification of the
measured values



5-Year Warranty

Medel **iCARE** is the upper arm blood pressure monitor used to carry out the measurement and monitoring of the arterial blood pressure values. This allows to quickly and easily measure your blood pressure values. Data can be transferred on your smartphone using the "Medel Health Check" app, available on Appstore and Google Play

• 2 Users x 60 memory spaces • Average of the measured values (morning and evening) • Data transfer by Bluetooth® technology • Classification of values with coloured scale • Arrhythmia alert • Date and time of measurements • Storage pouch and batteries included



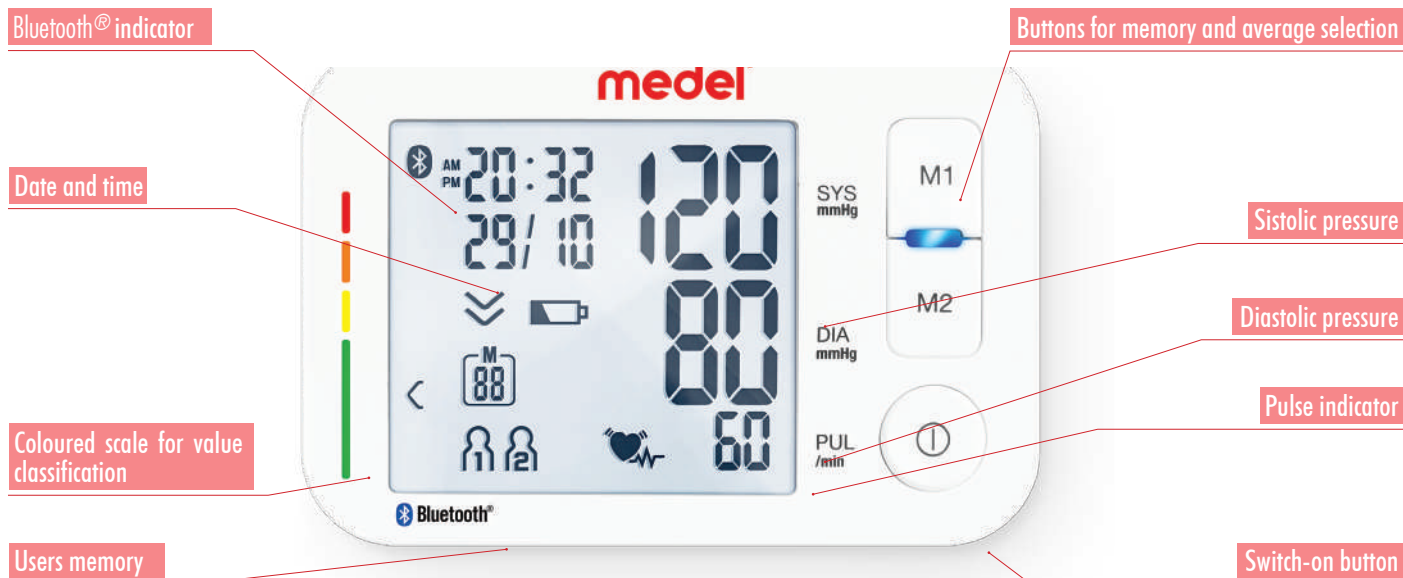
Universal cuff
22 - 44 cm



Date and time of
measurements



Extra-large display



TECHNICAL SPECIFICATIONS

Technology	Oscillometric
Accuracy	Pressure \pm 3 mmHg, Heart beats \pm 5%
Measurement range	Pressure from 30 to 250 mmHg; Pulse 40/180 heart beats/min.
Power supply	4 1,5 V AAA alkaline batteries
Memory	2x60 posizioni di memoria
Users	2
Systolic/Diastolic and Pulse display	✓
Date and time	✓
Irregular heart beat indicator	✓
Average of measurements	✓
LCD size (bxh)	7,6 x 7 cm
Cuff type	Soft
Cuff size	Universal 22-44 cm



ACCESSORIES

- Universal cuff 22-44 cm
- Storage pouch

95164



CHECK

Automatic blood pressure monitor for 2 Users



Large backlight display



2 Users with 60 memories



Average of the 3 readings taken in last 15 minutes



5-Year Warranty

Medel **CHECK** is a fully automatic arm blood pressure monitor; it is supplied with T3 function that allows to read the average of the last 3 measurements taken in 15 minutes. Medel CHECK comes with a large and backlight display for an easy reading.

Tested in accordance with ESH (European Society of Hypertension)
Class IIa Medical Device.

- Systolic, Diastolic and Pulse measurements • 2 Users with 60 memories each • Irregular heart beats indicator • Universal cuff 22-42 cm • Backlight display • Micro USB port for charging
- Comfortable bag for storage and transport • 5-Year Warranty



EUROPEAN SOCIETY OF HYPERTENSION APPROVAL

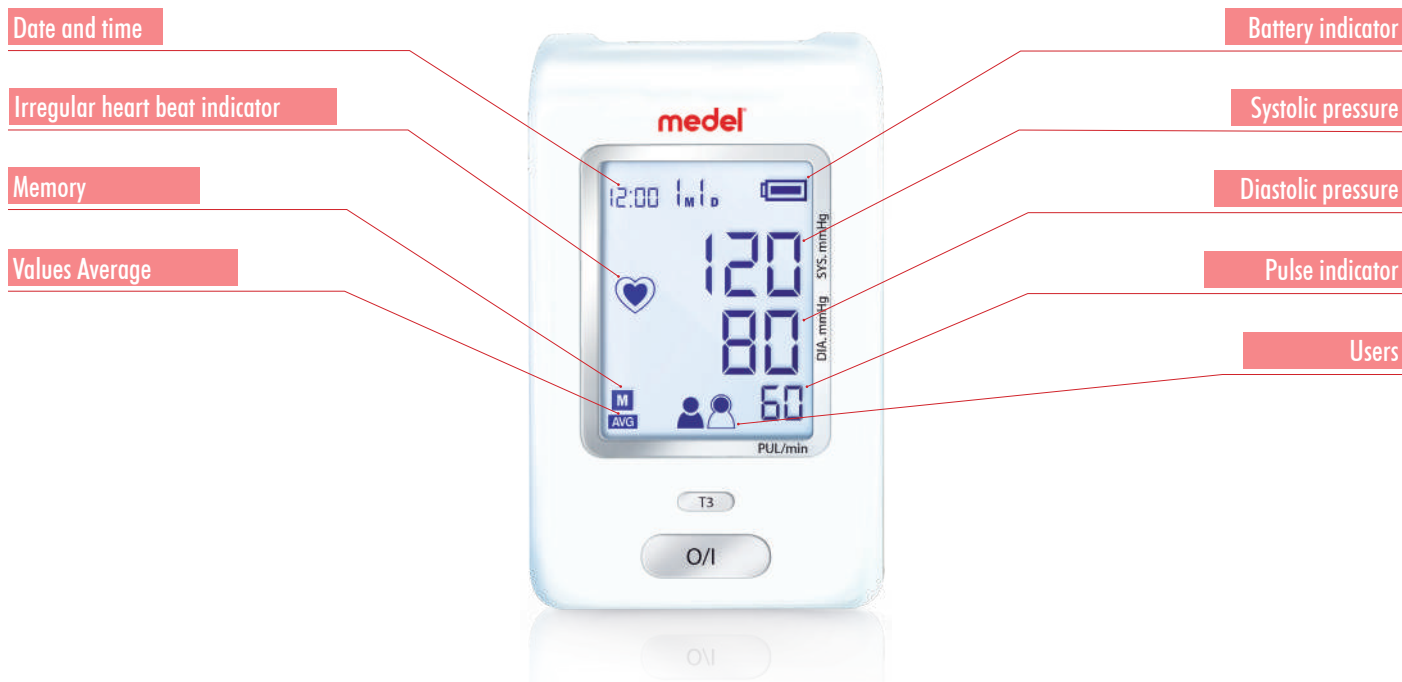


Ergonomic handle



Irregular heart beat indicator





TECHNICAL SPECIFICATIONS

Technology	Oscillometric
Accuracy	Pressure ± 3 mmHg heart beats $\pm 5\%$
Measurement range	Pressure 30 to 280 mmHg; heart beats 40 to 199 heart beats/min
Power supply	4 AA 1,5V batteries and micro USB port
Memory	2 Users: 60 memories each
Users	✓
Systolic/Diastolic and Pulse display	✓
Date and time	✓
Irregular heart beat indicator	✓
T3 function (average of last 3 readings in 15 minutes)	9,4 x 10,2 cm
LCD size (bxh)	6 x 8 cm
Cuff type	Universal 22-42 cm



ACCESSORIES

- Universal cuff 22-42 cm
- Easy-to-carry storage bag

95124



CONTROL

Automatic blood pressure monitor with cuff position indicator



Cuff positioning control



4 Users



Coloured scale: classification of measurements



5-Year Warranty

Medel **CONTROL** is the upper arm blood pressure monitor used to carry out measurements and monitoring of the arterial blood pressure values. This allows to quickly and easily measure your blood pressure, save the measured values and display the development and the average of measured values. You are also warned of possible existing cardiac arrhythmia. The cuff position control symbol is displayed on the LCD for the right cuff positioning and an accurate measurement. Class IIa Medical Device.

• Systolic, Diastolic and Pulse measurements • 4 Users with 30 memories • Irregular heart beat indicator • Low battery indicator • Coloured scale with measurements classification • Values average • Date and time • Batteries and storage bag included • 5-Year Warranty



When "OK" symbol appears on the display the cuff is correctly positioned



EUROPEAN SOCIETY OF HYPERTENSION APPROVAL



Universal Cuff
22-42 cm



4 Users with 30 memories



Low battery
indicator

Date and time

Battery indicator

Coloring scale: classification of measurements

Systolic pressure

Cuff positioning control

Diastolic pressure

Users

Pulse indicator



TECHNICAL SPECIFICATIONS

Technology	Oscillometric
Accuracy	Pressure \pm 3 mmHg heart beats \pm 5%
Measurement range	Pressure from 0 to 300 mmHg; pulse 40-199 heart beats/min
Power supply	4 alkaline AA 1,5V
Memory	4 x 30 memories
Users	4
Systolic/Diastolic and Pulse display	✓
Date and time	✓
Irregular heart beat indicator	✓
Average	✓
LCD size (bxh)	3,9 x 5,4 cm
Cuff type	Soft
Cuff size	Universal 22-42 cm



ACCESSORIES

- Universal Cuff 22-42 cm
- Easy-to-carry storage bag

95142



SOFT

Wrist blood pressure monitor



SOFT INFLATE TECHNOLOGY:
More comfortable, more precise



Average of last
3 measurements



Irregular heart rhythm
indicator



Hypertension level
indicator



5 years warranty

The new Medel SOFT wrist blood pressure monitor comes with an innovative measuring technology able to detect the measurement during the inflation, for more comfortable and accurate measurements. A scale gives you the pressure values indication (position 1-3 means an eventual hypertension). Medel SOFT also comes with a very large display, so you can read the values in a more visible way, also checking if an eventual irregular heart rhythm has been detected during the measurement. You can also check the average of the last 3 values. 5 Year Warranty. Class IIa Medical Device.



Movement sensor



Wrist circumference 13.5-
21.5



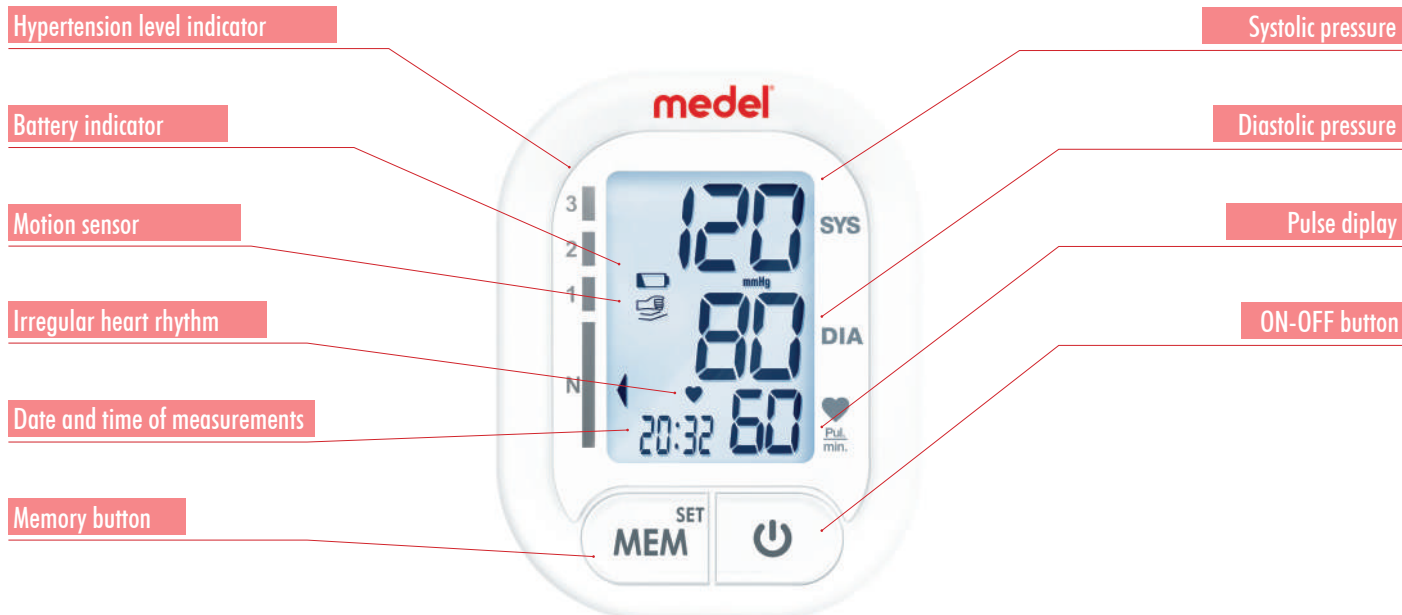
Battery level indicator



60 memory positions



Batteries included



TECHNICAL SPECIFICATIONS

Technology	Oscillometric
Accuracy	pressione + / - 3 mmHg battiti + / - 5%
Measurement range	SIST: da 60mmHg a 230 mm Hg DIAST: da 40mmHg a 130mmHg PULS: 40-199 heart beats min
Power supply	2 Alkaline AAA
Memory	60
Users	1
Date and time	✓
Motion sensor	✓
LCD size (bxh)	3,2 cm x 4,5 cm
Cuff tipe	For wrist - soft
Cuff size	Universal 13,5 - 21,5 cm



ACCESSORIES

- Storage case, universal cuff

95215



UNIVERSAL CUFF 22-42 CM

Medel Check, Control and iCare



95125



UNIVERSAL SOFT CUFF 22-42 CM

Medel Elite



92753









UNIVERSAL CUFF 22-42 CM







Medel CARDIO MB10



95169



Device	Main features	Accessories	Technical specifications	
Professional 	Continuous use Cleaning system For professional use	Medel Jet Plus complete kit with soft-profile masks Nasal wash Accessories case with cleaning system	Nebulization rate Particle size Operating mode	0,3 ml/min. 3,5 μ m continuous use
Family Plus 	Breath-enhanced nebulizer Silent For whole family	Medel Jet Plus complete kit with soft-profile masks Storage bag	Nebulization rate Particle size Operating mode	0,3 ml/min 3,5 μ m 30 min. on / 30 min. off
Family 	Easy-to-use Fast For whole family	MedelJet Basic complete kit Accessories bag	Nebulization rate Particle size Operating mode	0,4 ml/min 3,16 μ m 30 min. on / 30 min. off
Sweet 	New: modern and compact design Fast & silent	MedelJet Basic complete kit	Nebulization rate Particle size Operating mode	0,4 ml/min 3,16 μ m 20 min. on / 40 min. off
Easy 	Compact Fast Silent	MedelJet Basic complete kit	Nebulization rate Particle size Operating mode	0,4 ml/min 3,16 μ m 30 min. on / 30 min. off
Star 	For babies Fast Colouring book	MedelJet Basic complete kit Colouring book with pencils Accessories bag	Nebulization rate Particle size Operating mode	0,4 ml/min 3,16 μ m 30 min. on / 30 min. off

Device	Main features	Accessories	Technical specifications	
Cardio MB 10 	2in1: blood pressure monitor + ECG Data transfer to PC and smartphone 2 Users	Universal cuff 22-42 cm Storage bag ECG stick USB cable	Accuracy Memory LCD size	Pressure +/- 3 mmHg heart beats +/- 4% 2 x 60 memories 12 x 7 cm
Elite 	Backlight display Soft Inflate Technology T3 System	Universal cuff 22-42 cm Storage bag	Accuracy Memory LCD size	Pressure +/- 3 mmHg heart beats +/- 5% 60 memories 9,4 x 10,2 cm
iCARE 	Bluetooth® connection 2 Users Classification of measurements	Universal cuff 22-44 cm Storage bag	Accuracy Memory LCD size	Pressure +/- 3 mmHg heart beats +/- 5% 2 x 60 memories 7,6 x 7 cm
Check 	Backlight display 2 Users T3 System	Universal cuff 22-42 cm Storage bag	Accuracy Memory LCD size	Pressure +/- 3 mmHg heart beats +/- 5% 2 x 60 memories 6 x 8 cm
Control 	Cuff positioning control Classification of measurements 4 Users	Universal cuff 22-42 cm Storage bag	Accuracy Memory LCD size	Pressure +/- 3 mmHg heart beats +/- 5% 4 x 30 memories 3,9 x 5,4 cm
Soft 	Wrist pressure monitor Easy-to-use 120 memories	13,5 -21,5 cm soft cuff Rigid case	Accuracy Memory LCD size	Pressure +/- 3 mmHg heart beats +/- 5% 120 memories 3 x 4,5 cm

PULSE OXIMETRY



New in Medel brand

Pulse oximetry is a simple, economic and non-invasive diagnostic procedure used to measure the level of oxygen (or oxygen saturation) in the blood. **Oxygen saturation should be higher than 94% but might be lower in case of respiratory diseases or congenital cardiac diseases.** It is possible to measure the level of oxygen saturation in the blood with a pulse oximeter, a device with a sensor, similar to a clip, which has to be placed on a thin part of the body, like a finger.

Oxygen saturation measures which percentage of hemoglobin, the protein in blood that carries oxygen, is loaded. It is therefore a fundamental parameter for the evaluation of respiratory functions.

To take the measurement, the device passes two wavelengths of light through the body part (finger) to a photodetector.

People with a low oxygen saturation value are more likely to experience the following symptoms: shortness of breath, increased heart rate, weakness, nervousness and outbreaks of sweating. If oxygen saturation is known to be chronically diminished, it requires monitoring using the pulse oximeter under medical supervision.

The pulse oximeter is particularly suitable for patients at risk such as people with heart diseases or asthma, but also for athletes and healthy people who exercise at high altitude (e.g. mountaineers, skiers or amateur pilots).

Why you should use a pulse oximeter

Light and smart

To use everywhere

Suitable
for patients at risk
such as people
with heart diseases
or asthma

Pulse oximeter OXYGEN PO01



SpO₂



OXYGEN PO01

Pulse oximeter



Oxygen Saturation (SpO₂)



Heart rhythm (pulse)



Display with 4 different perspectives



3-Year Warranty

Medel **OXYGEN PO01** pulse oximeter measures Oxygen Saturation (SpO₂) and Heart rate (pulse). Small and light, for use at home and on the move. It comes with an easy-to-read display with 4 different views available.

Medel OXYGEN PO01 is suitable for persons with: heart failure, chronic obstructive pulmonary diseases, bronchial asthma.

Class IIa Medical Device.



USEFUL FOR ATHLETES AND AT HIGH ALTITUDE



Low battery indicator



Automatic switch-off



Bag included

Oxygen saturation indicator

Pulse indicator



TECHNICAL SPECIFICATIONS

Technology	Non-invasive measurement of the arterial oxygen saturation (SpO2) and the heart rate (pulse rate) on finger
Accuracy	SpO2 70 – 100%, +/- 2%, Pulse 30-250 bpm, +/- 2 heart beats /minute
Measurement range	SpO2 0 – 100%, pulse 0 – 254 heart beats /minuto
Power supply	2 alkaline AAA 1,5V
Oxygen Saturation indicator	✓
Heart rythm indicator (Heart beats/min.)	✓
Pleth wave	✓
Battery indicator	✓
Heart beats column	✓
Size	L 61 x P 36 x A 32 cm



ACCESSORIES

- Belt bag • Retaining strap

95131



BODY TEMPERATURE



How to measure body temperature

Doctors, pediatrician in particular, suggest the usage of antipyretic when the body temperature exceeds 37°C . It's very important to measure the temperature accurately and distinguish between internal and external temperature depending on the way of measurement. The first one, is usually higher of half grade than the second. When the body temperature is above 37°C we can speak about fever.

Since the European Union prohibited the old mercury thermometer, due to the toxicity of the metal, it is possible to choose among a range of electronic devices: digital and infra-red.

Digital

Unbreakable and fast: the temperature is shown on the display in less than two minutes. The measurement can be take axillary, inguinal, oral or rectal.

Infra-red

The special sensor measures the heat given off from the body under infra-red. The no touch frontal model measures the body temperature of the forehead thanks to an optical pointer. This model is particularly suitable for babies.

Medel thermometers main features



Easy-to-read
display



Memories



Fever alarm



Object/liquids
measurement



Body temperature
measurement

NO CONTACT

No touch forehead thermometer



Multi- function



1 second reading



Backlight display



Fever alarm



2-Year Warranty

Medel **NO CONTACT** is an infrared thermometer that is able to detect the body temperature without contact. It is multifunctional and measures accurately body temperature as well as the temperature of objects and liquids.

It is fitted with a large backlight display so that the values can be easily read during day and night. It detects the temperature in one second with a sound indicator at the end of the reading, which can be disabled in night mode. Class IIa Medical Device.



Medel NO CONTACT does not require contact with skin.
Simply move the thermometer close to the forehead or object at the recommended distance
to detect the temperature



Automatic switch-off



Low battery indicator



30 memories



Night mode

Smiley for fever indication

Measurement mode indicator

Temperature values

Red LED light for fever alarm



TECHNICAL SPECIFICATIONS	NO CONTACT body	NO CONTACT objects/liquids
Measuring range	34°C ~ 43°C (93,2°F ~ 109,4°F)	0°C ~ 100°C (32,0°F ~ 212,0°F)
Calibration accuracy	36°C ~ 39°C : +0,2°C else: +0,3°C	<20°C : +1°C > 20°C : +5%
Weight	80g (with batteries)	
Size	128,5mm X 48,83mm X 38,85mm	
Working distance	0,5 ~ 3 cm	
Low battery indicator	✓	
Body and objects temperature	✓	
Date and time	✓	
Fever indicator	✓	
Memory	30 memories	



Also measures objects/liquids temperature

95127



EAR TEMP

Ear thermometer



Measurement in few seconds



Fever alarm



Infrared technology



3-year warranty

Medel **EAR TEMP** is the ear thermometer with infrared technology able to detect the body temperature in children and adults, in a safe, fast and non-invasive way. 15 interchangeable protective caps included for an hygienic and safe measurement. It takes the temperature in few seconds, with acoustic signal at the end of the measurement. Class IIa Medical Device.



FEVER / NO FEVER SYMBOL



Automatic switch-off



10 memories



Low battery indicator



Temperature alarm



TECHNICAL SPECIFICATIONS

Accuracy	Ear: $\pm 0,2^{\circ}\text{C}$ ($0,4^{\circ}\text{F}$) range $35,5 - 42^{\circ}\text{C}$ ($95,9 - 107,6^{\circ}\text{F}$); $\pm 0,3^{\circ}\text{C}$ ($0,5^{\circ}\text{F}$) range $\leq 35,5^{\circ}\text{C}$ ($95,5^{\circ}\text{F}$) e $\geq 42^{\circ}\text{C}$ ($107,6^{\circ}\text{F}$) • Superficial: $\pm 4\%$ or $\pm 2^{\circ}\text{C}$ (4°F) • Room: $\pm 2^{\circ}\text{C}$ ($\pm 4^{\circ}\text{F}$)
Measurement range	• Ear: $28 - 43^{\circ}\text{C}$ ($82,4 - 109,4^{\circ}\text{F}$) • Superficial: $-20 - 100^{\circ}\text{C}$ ($-4 - 212^{\circ}\text{F}$) • Room: $0 - 50^{\circ}\text{C}$ ($32 - 122^{\circ}\text{F}$) $0,5 \sim 3\text{ cm}$
Battery	2 alkaline AAA 1,5V
Time of measurement	About 1 second
Low battery indicator	✓
Object and liquids measurement	✓
Date and time	✓
Fever alarm	✓
Memory	10 memory spaces
Dimension	$15,5 \times 3,8 \times 4,7\text{ cm}$
Protective caps	15 included

X 15



PROTECTIVE CAPS

95132

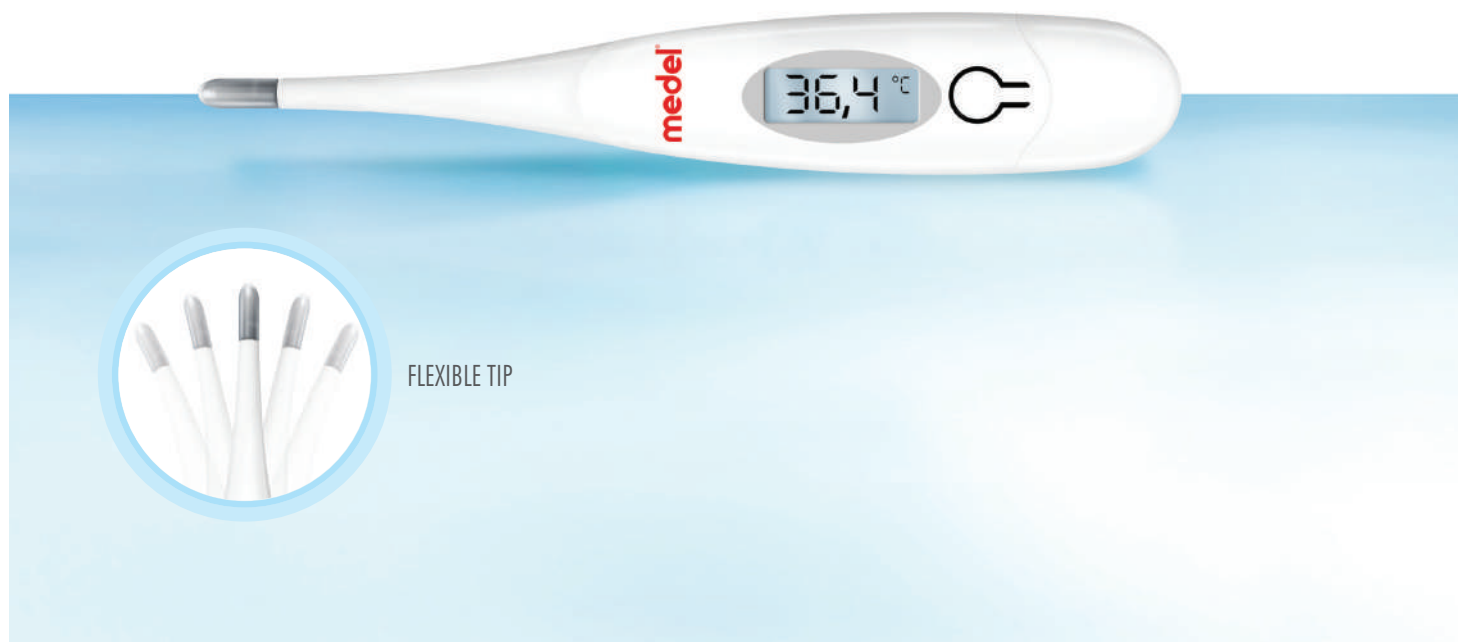


95147



FLEXO

Digital thermometer



Soft & flexible tip



10 second reading



Last memory measurement



2-year warranty

Medel **FLEXO** is a digital thermometer with a soft and flexible tip for maximum comfort, ideal for babies. Medel Flexo is able to measure the body temperature in 10 seconds. Audible alert sounds when the measurement is completed. Memory of last value. For oral, rectal and axillary measurement. Class IIa Medical Device.



24 PIECES DISPLAY BOX



Acoustic alarm



Rigid storage case



Easy-to-use

TEMPERATURE INDICATOR



TECHNICAL SPECIFICATIONS

Measuring range	32,0 °C - 42,9 °C
Calibration accuracy	0,1 °C tra 35,5 °C e 42,0 °C
Measuring mode	oral, axillary and rectal
Memory	last measurement



ACCESSORIES

- Rigid storage case

95206



THERMO

Digital thermometer



3 different ways to take temperature:
oral, axillary, rectal.



Memory of last
measurement taken



Rigid storage case



2-Year Warranty

Medel **THERMO** is a digital thermometer able to measure the body temperature in 60 seconds. Audible alert sounds when the measurement is completed. A rigid case for storage is included. Memory of last value. Class IIa medical Device.



24 PIECES DISPLAY BOX



Acoustic alarm



Easy-to-use



TECHNICAL SPECIFICATIONS

Measuring range	from 32,0 °C to 42,0 °C
Calibration accuracy	0,1 °C : 35,5 °C ~ 42,0 °C
Measuring mode	oral, axillary, rectal
Memory	last measurement



ACCESSORIES

- Rigid case

95128



FERTYL

Ovulation thermometer



Accuracy
+/- 0.05°C



Flexible tip



Waterproof and disinfectable



Automatic switch-off

FERTYL by Medel is an ovulation thermometer that works in conjunction with a cycle tracking app to offer entirely new possibilities for predicting fertile and non-fertile days more reliably.

- Flexible measuring tip and waterproof
- Signal tone at the end of measurement



TO BE USED IN THE MORNING



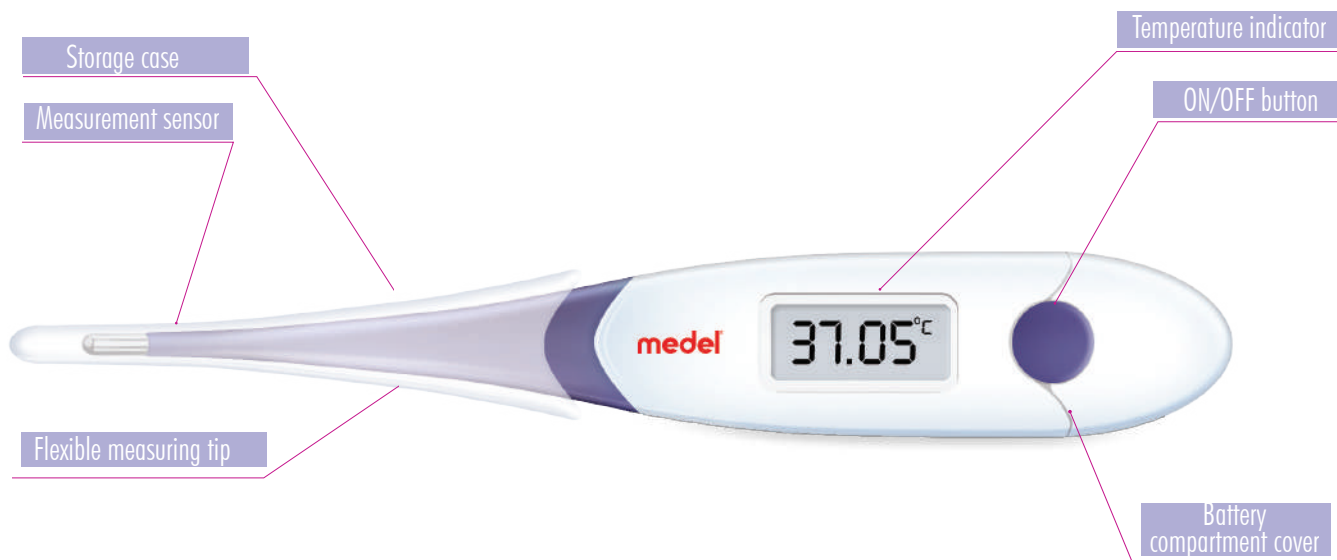
Basal
temperature



Cycle report



Body signals recording



TECHNICAL SPECIFICATIONS

Waterproof and disinfectable	✓
Acoustic alarm	✓
Measuring mode	Oral / vaginal
Accuracy	$\pm 0,05^{\circ}\text{C}$ a $35,00 - 38,00^{\circ}\text{C}$ (ambient temperature $18^{\circ}\text{C}-28^{\circ}\text{C}$) in remaining measurement range $\pm 0,1^{\circ}\text{C}$
Memories	last measurement
Size	142 x 23 x 13 mm - Weight 12,9 g (with battery)



**10 pieces
Display box**

95223



WEIGHT CALCULATION



Weight calculation

Body weight has become an important parameter to keep under control.

Whether it's about the maintenance of the healthy weight, or for health problems, it is more and more common to ask a nutritionist or dietician for a diet that better suits us. Weight monitoring has become more and more important, in the practice of a doctor or at home. In the last case, it is important to use a body scale reliable and precise.

Suggestion for an optimal weight

To weigh every day is a good way to monitor the body weight and, as a consequence, to adjust the diet to follow during the day. Despite common thought, to weigh at home with a reliable scale is a good habit to keep the weight under control.

How to weigh at best



Weight in the morning



Weight fasting



Weight at the same time

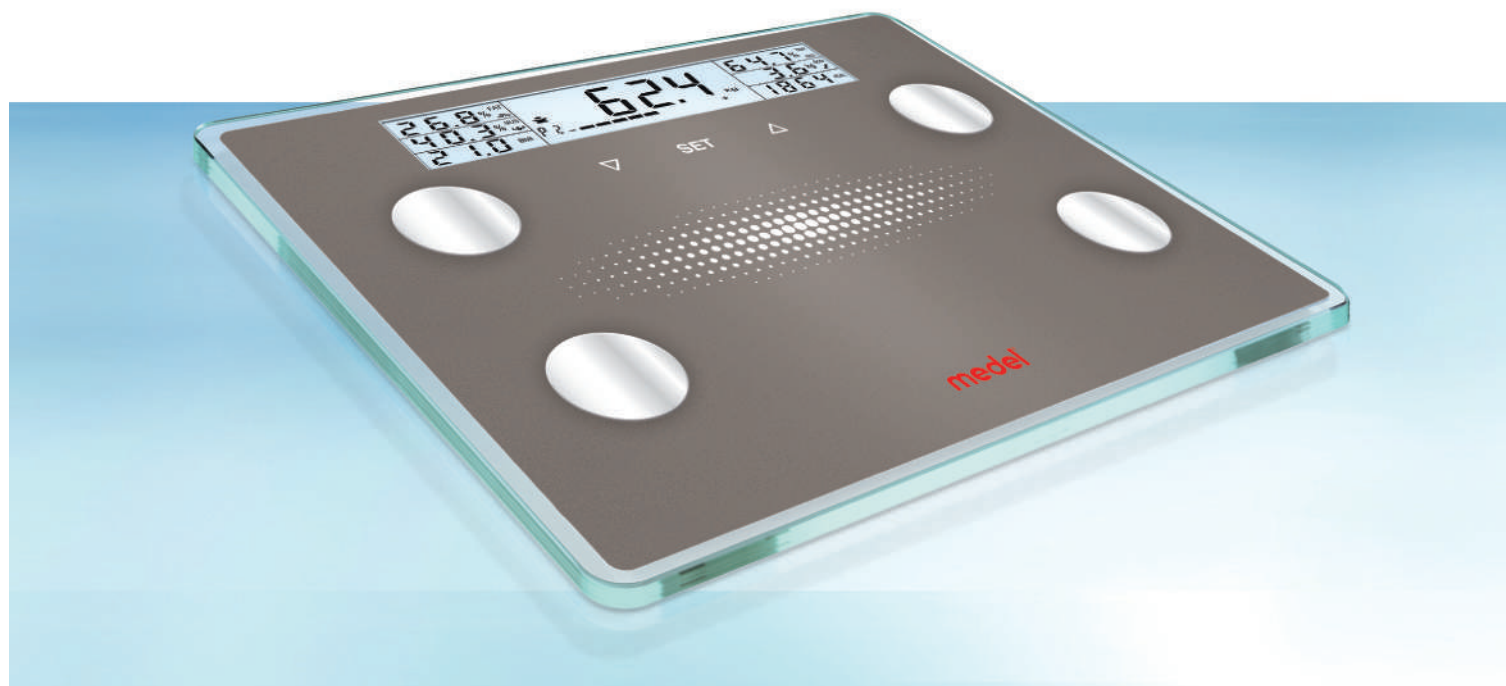


Always use the same body scale

To weigh while fast is not an escape in order to 'weight less' but a suggestion that the specialists give because during the day significant weight variations happen. These alterations depend both on food that we take during the day and on body liquids, including water retention.

DIAGNOSTIC XXL

Glass diagnostic scale



Calculates: body weight, body fat, muscle percentage, body water, bone mass



XXL weighing area



Calories requirement indicator



8 mm thick safety glass



5-Year Warranty

Medel **DIAGNOSTIC XXL** is the diagnostic scale with an easy-to-read and extra-large LCD display. Medel Diagnostic XXL calculates: body weight, body fat, body water, muscle ratio, bone mass and calories requirement. It comes with an 8 mm safety glass with an extra-large weighing area. 200 Kg of capacity. Batteries are included.



CAPACITY : 200 KG



23,6 x 4,2 cm LCD



100 g graduation



Including batteries



10 memories



TECHNICAL SPECIFICATIONS

Loading capacity	200 kg (441 lb, 31 st)
Graduation	100 g (0,2 lb / 1/8 lb)
Power supply	4 alkaline AAA 1,5V
Automatic switch-off	✓
Low battery indicator	✓
Memory	10 memories
Weight	✓
Body fat	✓
Muscle percentage	✓
BMI indicator (Body Mass Index)	✓
Body water	✓
Bone mass	✓
Calories requirement	✓
Size	30 x 39 cm



Size 30 x 39 cm

95134



DIGITAL

Digital body scale



Extra large LCD display



Easy-to-read



Automatic switch-on/off



XL weighing area



5-Year Warranty

Medel **DIGITAL** is the digital scale with an easy-to-read and extra-large LCD display with white backlight. Comes with an elegant design suitable for any environment. Switch-on and switch-off are completely automatic. Capacity: 180 Kg. Batteries are included.



CAPACITY 180 kg



White backlight display



100 g graduation



Size 34 x 34,5 cm



Including batteries



TECHNICAL SPECIFICATIONS

Loading capacity	180 kg (396 lb / 28 st)
Graduation	100 g (0,2 lb / 1/8 lb)
Power supply	2 alkaline AAA 1,5V
Automatic switch-off	✓
Low battery indicator	✓
Size	34 x 34,5 cm



Large and easy-to-read white LCD display

95133



CRYSTAL

Glass digital scale



LCD Display



4 high-precision sensors



2-Year Warranty

Medel **CRYSTAL** is a digital weighing scale.

The accuracy is guaranteed by the “4-high-precision-sensor” system, assuring maximum precision regardless of the feet position on the scale.

The tempered crystal base gives Medel Crystal a pleasant design, suitable for every environment.

Medel Crystal is also equipped with an easy-to-read LCD display and a convenient automatic switching off. Batteries are included.



CAPACITY 150 kg



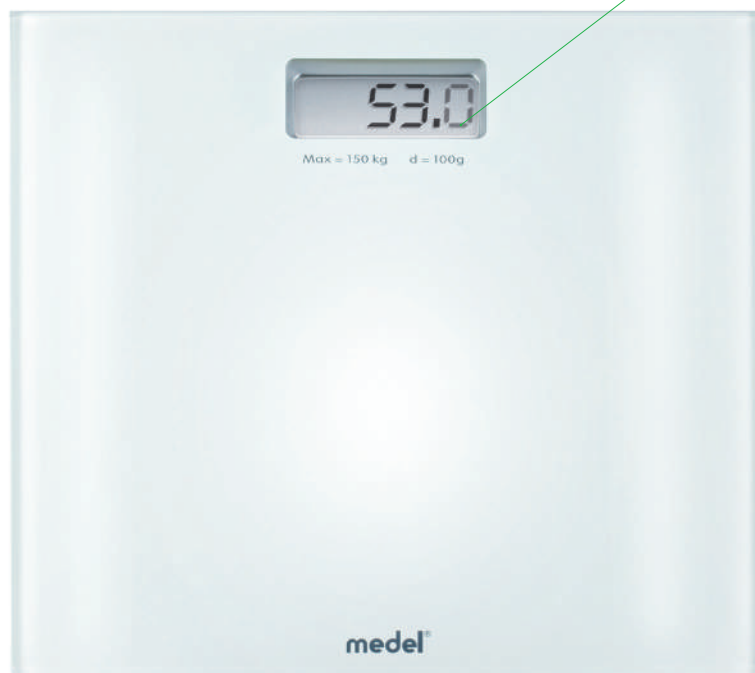
Automatic switch-off



Size 30 x 30 cm



Including batteries



TECHNICAL SPECIFICATIONS

Loading capacity	150 kg / 330 lb
Graduation	100 g / 0,2 lb
Low battery indicator	(Lo)
Power supply	2 CR2032, 3V
Automatic switch-off	✓
Over load indicator	(Err)
Reliable	6 mm (150 kg)
Accuracy	1%, +/- 2 d
Size	30 x 30 cm

92081



KILO

Mechanical scale

NEW



Extra large display



Sturdy and accurate



Extra large and no-slip platform



5-Year warranty

KILO is a mechanical scale with retro design suitable for all environments. KILO is equipped with an extra-big display for easy reading and a sturdy non-slip platform. With KILO by Medel you will have the certainty of a precise measurement, without using the batteries. Five year warranty.



CAPACITY 135 kg



Graduation 1 kg



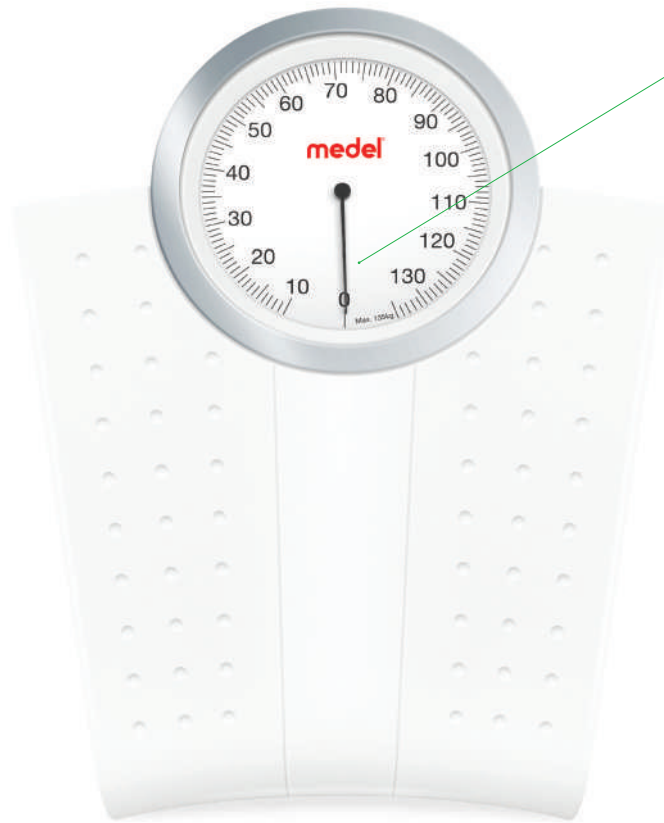
Size 43 x 34 x 5.5 cm



Display: Ø 150mm



No batteries required



TECHNICAL SPECIFICATIONS

Maximum capacity	135 kg / 330 lb
Graduation	100 g / 0,2 lb
Batteries	not required
Size	43 x 34 x 5.5 cm, display: Ø 150 mm



95224



ELECTROSTIMULATION



Rehabilitation

Efficiency of electrostimulation for pain and rehabilitation has no need to be proved. These devices are used by physicians, doctors and rehabilitation centres. Electrotherapy is particularly recommended for the following treatments: back pain, cervical pain, lumbar pain, epicondylitis, knee pain, arthralgia.



Aesthetic

The draining effect of the muscle contraction caused by electrostimulation is used not only for therapeutic reasons but also aesthetic. Cellulitis, which often afflict mainly female, is caused by several factors among them venous and lymphatic circulation which is not sufficient.

The application of electro stimulators is used with the double aim to help the draining effect of the muscular pump on liquids stagnation, slowing the process of the development of cellulites plaques. Electrostimulation can also have a 'modelling effect' caused by the contraction of the muscles.



Athletic training

The possibility to regulate muscle contraction through electrostimulation is widely used in agonistic sports in order to obtain an increase of the power of the muscle fibre and to relax the muscles after an effort. Such usage requires a proper knowledge and devices equipped with proper programs so to avoid muscle damages for exaggerate stimulation.



MYO - TENS

2-channels electronic stimulator

NEW



2

2 independent channels

14

14 specific programs:
TENS (6), EMS (5),
MASSAGE (3)

25

25 Intensity levels
of therapy

2

2-Year Warranty

Medel **MYO-TENS** is a palmtop dual channel electronic stimulator for muscle stimulation (EMS) and pain relief (TENS). Thanks to its 14 programs divided into Tens (6), Ems (5), Massage (3) it is ideal for both amateur and professionals.

MYO-TENS is very simple to use and is equipped with 2 independent channels to stimulate wide areas or parts of the body with 25 different intensities.

MYO-TENS is equipped with flexible electrodes to treat all the muscular areas. The large backlight display makes reading simple and easy.

Class IIa Medical Device.



Large and backlight display



4 electrodes

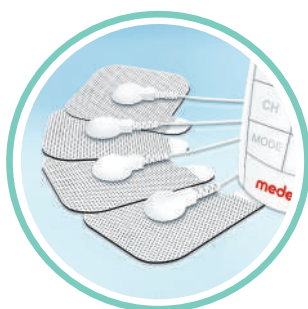


Including batteries



TECHNICAL SPECIFICATIONS

Number of channels	2
Current consumption per channel	0 ~ 25 levels
Wave type	2 Hz ~ 150 Hz
Treatment time	30 min
Power supply	3,0 V CC, 2 batteries AAA
Size	115 x 53 x 25 mm



4 ELECTRODES

95239



2 CABLES

95235



95233



BABY CARE





Medel is well known in the field of healthcare for its prevalent research and development of innovative products and collaborations within the academic and medical world.

The same visionary qualities coupled with the ongoing consultation of parents have enabled Medel to produce the resulting Mebby product range. A collection of well thought out products, designed specifically to make the difficult job of being a parent easier and enhance baby's early years.

*"Children know something that most people
have forgotten."*

Keith Haring

NOSE CLEAN

Electrical nasal aspirator

New!
2018



Clear nasal passage



0+ months



Easy-to-use



3- Year Warranty

Mebby **NOSE CLEAN** electrical nasal aspirator is useful for delicately and effectively removing excess mucus from your babies nose. The aspirator is equipped with a soft silicone washable teat for maximum hygiene and safety. Mebby Nose Clean is compact and easy to use, with an internal filter for increased safety and reliability. Operating from penlight batteries it has a silenced compressor, with the possibility of selecting and playing up to 12 tunes to entertain the baby whilst clearing. The aspirator also has a fully washable container to collect mucus. Additional protective filter inside against foreign agents.



Up to 12 selectable ring tones



It works with batteries



Detachable and washable container and teat



95195



NATURAL PLUS

Single channel electric breast pump



4 suction levels



Gentle nipple stimulation



Silent



2- Year Warranty

The electric single channel breast pump **NATURAL PLUS** features a compact design that makes it easy to use. It stimulates the nipple gently, through 4 different suction levels: when turned on, the breast pump automatically begins to gently stimulate the nipple; subsequently, you can choose among the 4 levels of suction available and adjust the flow that is more comfortable. The breast pump comes with the exclusive Step 1 + 2 anti-colic 180 ml bottle equipped with the special anti-colic and anti-otitis system, which can be used directly during milk suction; moreover, the standard equipment includes an extra 250 ml bottle to keep the milk in the refrigerator or in the freezer, thanks to the closure cap provided. Accessory bag and universal transformer included in the package.

INCLUDING: • Compressor • Additional silicone teats • Additional milk container • Accessories bag • 180 ml Baby bottle • Closing cap • Air tube



SILICONE MEMBRANE

The membrane works as a protective barrier between the parts in contact with the milk and the suction tubing, preventing milk leakage.



MILK POURING OUT VALVE

The valve isolates the bottle from the other breast pump components: in this way the space where vacuum is created is reduced, thus ensuring a more effective extraction. The valve is one piece only, easy to clean and to assemble after use.



95115



NATURAL

Manual breast pump



Baby bottle
step 1+2 included



Manual use



Ergonomic
handle



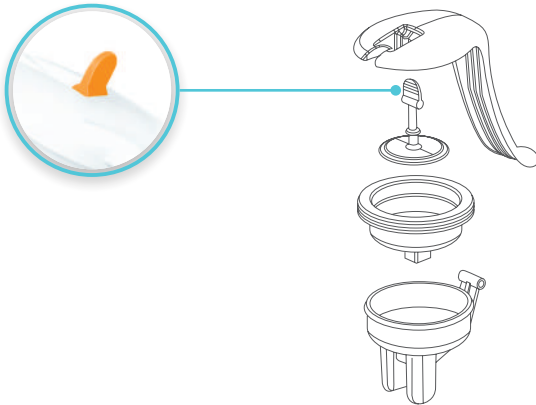
2- Year
Warranty

The manual breast pump **MEBBY NATURAL** features a compact and lightweight design, that makes milk suction more effective and comfortable.

It features 2 different levels of suction thanks to the patented vacuum regulator fitted directly on the appliance.

The breast pump comes with the exclusive Step 1+2 anticolic 180 ml bottle equipped with the special anti-colic and anti-otitis system, which can be used directly during milk suction.

INCLUDING: • Additional silicone teats • 180 ml Baby bottle • Clossign cap • Base



PATENTED SYSTEM

Handle with a patented system for suction adjustment: you can select 2 different suction levels (MIN or MAX) depending on your needs.

95014



NATURAL PLUS KIT

Kit for electric breast pump



NATURAL: Similar to
breast feeding



Small and easy-to-use



Including 180 ml
container

Includes:

- 180 ml milk container with closing cap
- support for rigid shield and soft silicone shield
- milk pouring out valve
- air tube for Mebby Natural Plus breast pump

Small and compact, easy to use and clean.

95145



BREAST PADS

Absorbent breast pads



Soft



Keep the skin dry



Absorbent



Including 50 pieces

Soft pads for maximum comfort. They keep the skin dry and prevent irritations. With adhesive strip, Mebby breast pads are very easy to use. 50 pieces pack.

92112



STEP 1 +2 ANTICOLIC BABY BOTTLE

Baby bottle with anti-colic system

Hole type



0-3 months



BPA FREE



Anti-colic system



2 available sizes

The new **Mebby STEP1 +2** Anti-Colic Baby Bottles effectively alleviate all colic symptoms including spit-up, burping and hiccups.

The innovative anti-colic system reduces the formation of air bubbles inside the bottle during feeding and thereby eliminates the chance of excess air intake.

The anti-colic silicone and latex teats are specifically designed to further reduce the amount of air baby takes in while feeding. The BPA-free range is designed with a wide neck for easy filling and cleaning.



LATEX

- Soft and elastic
- Strong

180 ml PP • LATEX

92612



180 ml PP • SILICONE

92614



SILICONE

- Ideal for newborn babies
- Long-lasting

300 ml PP • LATEX

92613



300 ml PP • SILICONE

92615



TEATS

Hole type



In blisters!

Hole type



95196



Hole type



95198



95197



Hole type



95199



STEP 1 +2 ANTI - COLIC BOTTLE

Baby bottle with anti-colic system



BPA FREE



Silicone and latex teats available. Available in pink or blue.

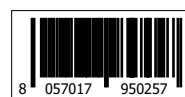
Size: 300 ml

300 ml PES-PINK-SILICONE 300 ml PES-PINK-LATEX 300 ml-PES-BLUE-LATEX

92815



92816



92817



GLASS BOTTLE

Pink / blue glass bottles



BPA FREE



- Silicone and latex teats available
- 2 Sizes: 270 ml and 180 ml
- Available in pink or blue

SILICONE



180 ml code 92638



270 ml code 92639



LATEX



180 ml code 92636



270 ml code 92637



180 ml code 92642



270 ml code 92643



180 ml code 92640



270 ml code 92641



PP BOTTLE

Pink/blue PP bottles



Silicone and latex teats available.
2 Sizes: 150 ml and 300 ml.
Available in pink or blue.

SILICONE



LATEX



GENTLEFEED CONTAINER

3 Breast milk containers



The ideal solution to store the breast milk. Suitable for storage in the fridge, they come with a closing cap. Ideal on travel!

91547



CASA & AUTO

Electric bottle warmer

NEW!



Double function
Home & Car

For all bottle



Automatic switch-off



3 years warranty

The new **Mebby CASA & AUTO** food and bottle warmer is ideal for warming up the bottle or biberon gradually and gently. Thanks to its double power card can be used both at home and car. The bottle warmer automatically shuts off when the cycle is complete.

Double function HOME & CAR



CAR



HOME

Plug the car adapter lead into the car cord socket at the back of the appliance and turn the switch located on the back of the appliance to the "car" position. Then plug the lead (6) into the cigarette lighter of your car.

Plug the appliance into the mains using the mains power cable. Turn the switch located on the back of the appliance to the "home" position.

TECHNICAL FEATURES

Power supply	AC230V 50 Hz, 500W
Consumption	DC12V 100W
Heating time	1.52 - 17.24 min.

95234



BABY & CHILD

Digital baby scale



Automatic
switch-off



Graduation:
5 g



Large LCD
display



5-Year warranty

Thanks to its software, **BABY & CHILD** digital scale allows to accurately weigh your baby even if he is moving

Memory function: you can verify the difference between the current and the previous weight. The scale has a removable tray you can remove to turn it into a stand-up scale

Load capacity: 20 Kg



HOLD ON SOFTWARE

You can detect a precise measurement even if your baby is moving



Tare function



Memory function



REMOVABLE TRAY:

you can remove to turn it into a stand-up scale

INCLUDING: • Removable tray • Soft towel

91502



BABY WIPES

Baby wipes



With oats extracts



Delicate



Soft



Dermatologically
tested

Mebby **BABY WIPES** are soft and clinically tested, ideal for delicate skins. NO PEG, PARABENS and SLS.

With BIO extracts of Aloe vera and chamomile. No alcohol.



Aloe vera
and chamomile



Alcohol free



Talc fragrance



Bio



60 pz
Box

95072



95241



SOOTHERS

SILICONE AND LATEX SOOTHERS

Animal and fantasy pattern.

3 different sizes: 0-6m, 6+m, 12+m.



Anatomical teat



CODE 92788

0-6M



CODE 92789

0-6M



CODE 92790

0-6M



CODE 92791

0-6M



CODE 92792

6+M



CODE 92793

6+M



CODE 92794

6+M



CODE 92795

12+M



CODE 92796

12+M



CODE 92797

12+M



CODE 92798

12+M



Anatomical teat



CODE 92799

0-6M



CODE 92800

0-6M



CODE 92801

6+M



CODE 92802

12+M



Physiological teat



CODE 92803

0-6M



CODE 92804

6+M



CODE 92805

12+M

SILICONE GOMMOLO

ANATOMICAL SOFT SILICONE SOOTHER

Soft silicone soother.

It fits to baby's mouth.

In 3 different colours: pink, blue and transparent.

BPA FREE

In 2 different sizes: 0-6 m and 6+ m.

Anatomical teat.



0-6M

CODE 95111



0-6M

CODE 95113



0-6M

CODE 95109

6+M

CODE 95112

6+M

CODE 95114

6+M

CODE 95110

LATEX GOMMOLO

ANATOMICAL LATEX RUBBER SOOTHER

100% natural latex

Very soft

In 3 different sizes: 0-6 m, 6+ m and 12+m



0-6M

CODE 92544

6+M

CODE 92545

12+M

CODE 92546

SOOTHER HOLDER CLIP

Prevent your baby from dropping or losing the soother.



PINK

CODE 92560



BLUE

CODE 92561



STARS

CODE 92563



CIRCLES

CODE 92562

SOOTHER CASE

SILICONE AND LATEX

Can store up to 2 soothers



CODE 90661

EASY CUP 6+
SPILL PROOF CUP

Rigid spout
Hard handles
Including cup
260 ml



92177



EASY CUP 18+
SPILL PROOF CUP

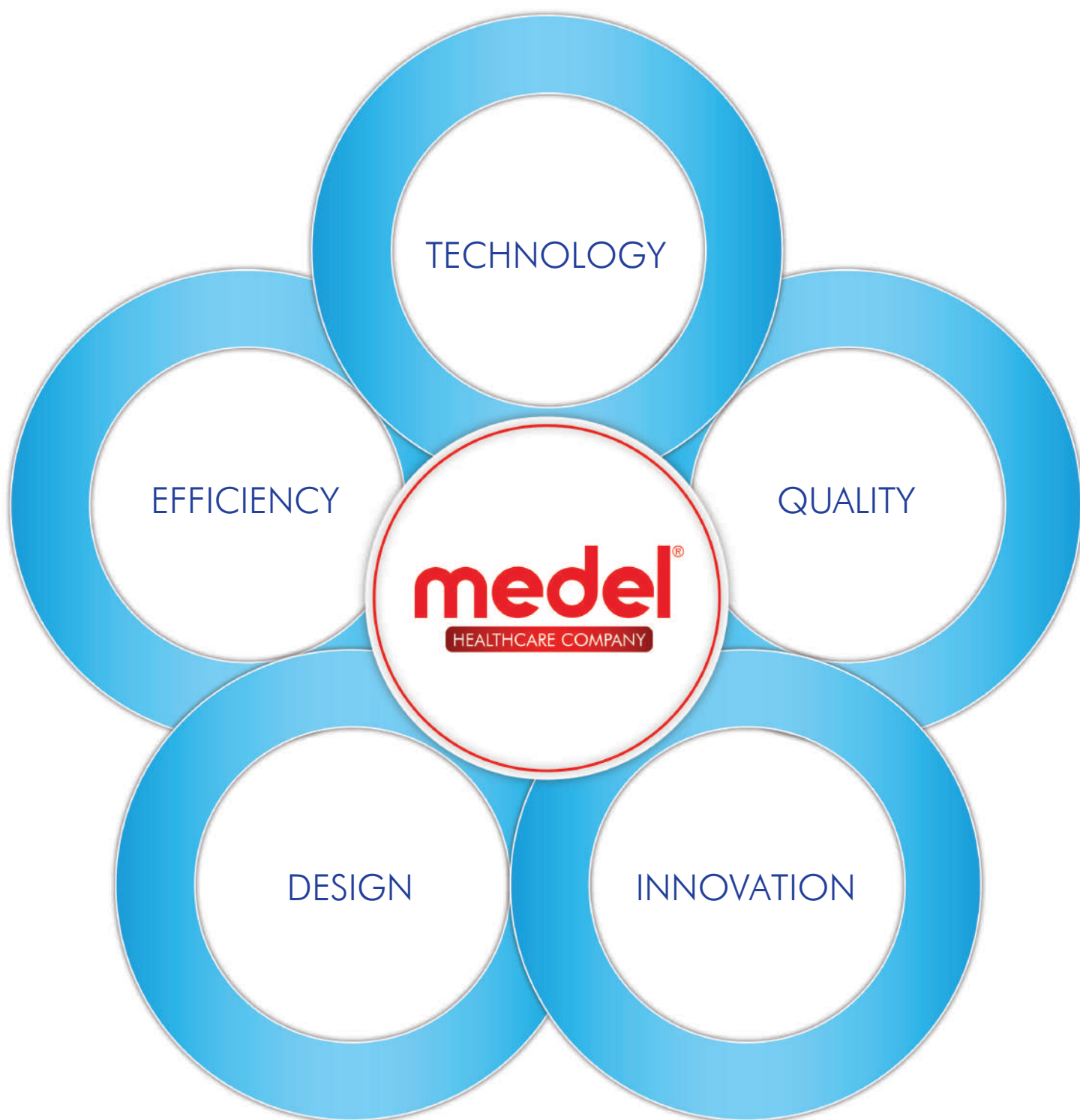
Maintain the temperature
Soft straw
311 ml



92179



Company values





Via Villapizzone 26 - 20156 Milano / Italy
Tel. +39 02 83451194 / Fax. +39 02 87391065
www.medelinternational.com
mail: info@medelinternational.com