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In the Medical Diagnostic section, there is a wide range of medical devices suitable for a professional use by the Doctor and by healthcare professionals and also some devices for personal use, under Doctor's advice. These products are perfect for monitoring those problems related to health conditions but also just for prevention.

LD-100

PRIME Upper Arm Blood Digital Pressure Monitor





The LD-100 Prime digital blood pressure monitor combines an elegant and simple design with advanced functionality to deliver reliable and accurate blood pressure readings for the family.

The accuracy responds to the latest medical standards, and its ease of use with an easy one-touch button operation, makes it an ideal choice for monitoring blood pressure at home or in clinical settings.

The Dual Memory function allows 2 users to easily store up to 60 measurements each.

The compact and lightweight design and the travel pouch (included) of the PRIME makes it the ideal travel companion for those who want to monitor their blood pressure while on the go.

The wide display enhances the results and the traffic light WHO indicator on the side will help you understand your results at one glance (Green, Orange, Red).

The inflation is automatic and the pressure on the cuff is very comfortable.

Key Features:

- Measuring Method: Utilises oscillometry for precise blood pressure measurement.
- Measuring Range: Blood pressure range from 40 to 260 mmHg and pulse rate from 40 to 160 beats per minute.
- Measuring Accuracy: Ensures high accuracy with ± 3 mmHg for static pressure and ± 5% of the reading for pulse rate.
- Inflation: Automatic inflation for convenience and ease of use.
- Rapid Deflation: Features an electromagnetic valve for quick deflation.
- Power Source: Operates on 4 "AA" 1.5V batteries or an AC adapter (Output DC 6V, 600mA).
- Dual User Memory: Supports 2 users with 60 sets of memory each, allowing for easy tracking of readings over time.
- Average Value Calculation: Automatically calculates the average value of the latest 3 readings for a more accurate assessment of your blood pressure.
- WHO Classification: Indicates blood pressure classification according to WHO guidelines, helping you understand your readings better.
- Irregular Heartbeat Detector (IHB): Detects irregular heartbeats, providing important information about your heart health.
- Date and Time Display: Keeps track of the date and time of each measurement for better record-keeping.
- Large LCD Display: Features a large, easy-to-read LCD display with bold readings for clear visibility.
- Low Battery Indication: Alerts you when the batteries are running low, ensuring you are never caught off guard.
- One-Touch Operation: Simple, one-touch operation makes it easy for anyone to use, even without technical knowledge.

Upper Arm Circumference	Suitable for arm circumferences from 22-32 cm.
Size	Compact dimensions of 127 (L) x 99 (W) x 50 (H) mm.
Weight	Approximately 255g without batteries.
Operation Temperature & Humidity	Functions optimally at temperatures from +10°C to +40°C with humidity up to 85%.
Storage Temperature & Humidity	Can be stored at temperatures from -20°C to +50°C with humidity up to 85%.
Cuffs available circumference	Circumference from 16 cm to 45 cm
Dimension	96 (L) x 68 (A) x 130 (P) mm
Weight	240 g excluding batteries
3	

LD-200

FIRST Automatic Blood Pressure Monitor





The FIRST automatic blood pressure monitor features cutting-edge technology and advanced capabilities for precise and comfortable readings.

Designed with user comfort at the forefront, the FIRST delivers accurate measurements suitable for both home use* and clinical environments.

This model accommodates 2 users and stores up to 90 readings per user.

By utilising the Gold Standard of averaging the last 3 readings, the FIRST ensures the most accurate result assessments.

The extra-large LCD display makes it easy to read measurements, while additional functions such as the movement error indicator and cuff check indicator help users achieve the most accurate readings possible.

Powerful though compact, the FIRST is the ideal travel companion for those who want to monitor their blood pressure while on the go, thank to its included travel pouch.

**In case of any questions regarding the results, a medical consultation is highly recommended.

Key Features:

- Measuring Method: Utilises oscillometry for precise blood pressure measurement.
- Measuring Range: Blood pressure measurement ranges from 40 to 180 mmHg (Diastolic) and 60 to 260 mmHg (Systolic), with a pulse rate range of 40 to 160 beats per minute.
- Measuring Accuracy: Provides high accuracy with \pm 3 mmHg for static pressure and \pm 5% of the reading for pulse rate.
- Inflation: Automatic inflation by the pump ensures consistent and comfortable measurements.
- Rapid Deflation: Features automatic rapid deflation using an electronic valve for convenience.
- Power Source: Operates on 4 "AA" 1.5V batteries or can be powered by Type C adapter (optional).
- Memory: Supports 2 users with 90 sets of memory each, allowing individuals to track their blood pressure history separately.
- Super Large LCD Display: Offers an extra-large LCD display for easy reading of measurements.
- Average for the Latest 3 Readings: Automatically calculates the average of the last 3 readings for more accurate assessment.
- Irregular Heartbeat (IHB) Detector: Detects irregular heartbeats, providing important insights into heart health.
- Movement Error Indicator: Alerts the user to remain still and indicates any movement during measurement to ensure accuracy.
- Cuff Check Indicator: Helps verify if the cuff is wrapped snugly enough for accurate readings.
- WHO Classification: Indicates blood pressure classification according to WHO guidelines, aiding in interpretation of measurements.
- Operation and storage Temperature & Humidity: Performs optimally at temperatures from +10°C to +40°C with humidity levels up to 85%.
- Upper Arm Circumference: Suitable for arm circumferences ranging from 22 cm to 42 cm.
- Size: Compact dimensions of 110 (L) x 145 (W) x 69 (H) mm.
- Weight: Approximately 330g without batteries, making it portable and easy to handle.
- Complete Kit: Includes device, cuff suitable for the specified arm circumference, instruction manual, and optional accessories such as 4 "AA" batteries and Type-C cable.

WRIST Automatic Blood Pressure Monitor



This wrist blood pressure monitor is designed for accuracy, ease of use, and portability, making it suitable for monitoring blood pressure at home or on the go, thanks to its carry case and its compact size

Key Features:

- Measuring Method: Utilizes oscillometry for precise blood pressure measurement.
- Measuring Range: Blood pressure measurement ranges from 40 to 180 mmHg (Diastolic) and 60 to 260 mmHg (Systolic), with a pulse rate range of 40 to 160 beats per minute.
- Measuring Accuracy: Provides high accuracy with \pm 3 mmHg for static pressure and \pm 5% of the reading for pulse rate.
- Inflation: Automatic inflation by the pump ensures consistent and comfortable measurements.
- Rapid Deflation: Features automatic rapid deflation using an electronic valve for convenience.
- Power Source: Operates on 2 "AAA" 1.5V batteries.
- Memory: Supports 2 users with 90 sets of memory each, allowing individuals to track their blood pressure history separately.
- Large LCD Display: Features a large, easy-to-read LCD display for clear visibility of measurements.
- WHO Classification: Indicates blood pressure classification according to WHO guidelines, aiding in interpretation of measurements.
- Irregular Heartbeat (IHB) Detection: Detects irregular heartbeats, providing important insights into heart health.
- Date & Time Display: Displays date and time of each measurement for better record-keeping.
- Error and Low Battery Information: Alerts users to errors during measurement and low battery status for timely maintenance.
- Automatic Power Off: Powers off automatically after 1 minute of no operation to conserve battery life.
- Operation Temperature & Humidity: Performs optimally at temperatures from +10°C to +40°C with humidity levels up to 85%.
- Storage Temperature & Humidity: Can be stored at temperatures ranging from -20°C to +50°C with humidity levels up to 85%.
- Cuff Size: Applicable for wrist circumferences ranging from 12.5 cm to 20.5 cm.
- Monitor Size: Compact dimensions of 66 (L) \times 70 (W) \times 30 (H) mm.
- Weight: Approximately 110g without batteries, making it lightweight and portable.



Entry-level classic aneroid sphygmomanometer with removable pressure gauge on the cuff. Zinc alloy chassis. Two-colours grading scale dial, with clinical pressure limits of 140/90 mmHg.

Pressure gauge with excessive pressure protective system.

Adult velcro cuff made with latex-free components. Metal ring to facilitate wrapping.

Additional information:

- Double tube measurement system.
- Pressure gauge, bulb, cuff and soft pouch in matching colours.

	Code	Colo	ur
	LF-100-N		Black
	LF-100-B		Blue
-	LF-100-R		Red
-	LF-100-A		Orange
-	LF-100-V		Green

Colour set

	LF-100-B	Blue
Dial diameter 43 mm	LF-100-R	Red
Grading scale 0 – 300 mmHg		
Accuracy test Regulations EN-1060-1, EN-1060-2	LF-100-A	Orange
Included cuff Suitable for upper arm circumference from 24 to 32 cm	LF-100-V	 Green

Classic aneroid sphygmomanometer for self-measurement



Classic aneroid sphygmomanometer with removable pressure gauge on the cuff with built-in stethoscope for self measurement.

Same construction and technical features as those mentioned for LF-100 model. Adult velcro cuff made with latex-free components. Metal ring to facilitate wrapping.

Stethoscope's head fixed on the cuff.

Additional information:

- Double tube measurement system
- Blue pressure gauge , bulb, cuff, stethoscope and soft pouch.

Dial diameter	43 mm
Grading scale	0 - 300 mmHg
Accuracy test	Regulations EN-1060-1, EN-1060-2
Included cuff	Suitable for upper arm circumference from 24 to 32 cm
Stethoscope	Aluminum chestpiece, chrome-plated copper binaurals, PVC acoustic tubing, eartips and headset. Chestpiece diameter: 45 mm

LF-105 Anti-shock palm type aneroid sphygmomanometer



d sphygmomanometer Aneroid palm type sphygmomanometer in shock abso

Aneroid palm type sphygmomanometer in shock absorbent plastic. Twocolours grading scale quadrant, with clinical pressure limits of 140/90 mmHg. Pressure gauge with excessive pressure protective system. Adult velcro cuff made with latex-free components. Metal ring to facilitate

Adult velcro cuff made with latex-free components. Metal ring to facilitate wrapping.

Colour set

- Single tube measurement system.
- Spoon-shaped grip of chrome-plated metal.
- Pressure gauge , bulb, cuff and soft pouch in matching colours.

		Code	Colour	
		LF-105-N		Black
	(A)	LF-105-B		Blue
Dial diameter	60 mm	LF-105-R		Red
Grading scale	0 – 300 mmHg			
Accuracy test	Regulations EN-1060-1, EN-1060-2	LF-105-A		Orange
Included cuff	Suitable for upper arm circumference from 24 to 32 cm	LF-105-V		Green

Anti-shock aneroid palm type sphygmomanometer for self-measurement



Aneroid palm type sphygmomanometer with built-in stethoscope for self measurement.

Same construction and technical features as those mentioned for LF-105 model. Adult velcro cuff made with latex-free components. Metal ring to facilitate wrapping.

Stethoscope's head fixed on the cuff.

Additional information:

- Single tube measurement system.
- Spoon-shaped grip of chrome-plated metal.
- Blue pressure gauge , bulb, cuff, stethoscope and soft pouch

Dial diameter	60 mm
Grading scale	0 - 300 mmHg
Accuracy test	Regulations EN-1060-1, EN-1060-2
Included cuff	Suitable for upper arm circumference from 24 to 32 cm
Stethoscope	Aluminum chestpiece, chrome-plated copper binaurals, PVC acoustic tubing, eartips and headset. Chestpiece diameter: 45 mm

LF-160 Double tube aneroid palm type sphygmomanometer



Aneroid palm type sphygmomanometer in plastic with double tube measurement system.

Two-colours grading scale quadrant, with clinical pressure limits of 140/90 $\,\rm mmHg.$

Pressure gauge with excessive pressure protective system.

Adult velcro cuff made with latex-free components. Metal ring to facilitate wrapping.

- Double tube measurement system
- Spoon-shaped grip of chrome-plated metal.
- Black pressure gauge , bulb, cuff and soft pouch.

Dial diameter	50 mm
Grading scale	0 – 300 mmHg
Accuracy test	Regulations EN-1060-1, EN-1060-2
Included cuff	Suitable for upper arm circumference from 24 to 32 cm

Prestige aneroid sphygmomanometer



Solid palm type aneroid sphygmomanometer with chassis made of zinc alloy. Two-colours grading scale quadrant, with clinical pressure limits of 140/90 mmHg.

Pressure gauge with excessive pressure protective system. Adult velcro cuff made with latex-free components. Metal ring to facilitate

Additional information:

wrapping.

- Single tube measurement system.
- Spoon-shaped grip of chrome-plated metal.
- Rubber knurled bulb.
- Silver grey pressure gauge , bulb, cuff and soft pouch.

Dial diameter	60 mm
Grading scale	0 – 300 mmHg
Accuracy test	Regulations EN-1060-1, EN-1060-2
Included cuff	Suitable for upper arm circumference from 24 to 32 cm

LF-700

Comfort palm type aneroid sphygmomanometer



Palm type aneroid sphygmomanometer with a classic design.

Chassis made of plastic.

Two-colours grading scale quadrant, with clinical pressure limits of 140/90 $\,\rm mmHg.$

Pressure gauge with excessive pressure protective system.

Adult velcro cuff made with latex-free components. Metal ring to facilitate wrapping.

- Single tube measurement system
- Spoon-shaped grip of chrome-plated metal.
- Black pressure gauge , bulb, cuff and soft pouch.

Dial diameter	48 mm	
Grading scale	0 – 300 mmHg	
Accuracy test	Regulations EN-1060-1, EN-1060-2	
Included cuff	Suitable for upper arm circumference from 24 to 32 cm	

Aneroid Table Sphygmomanometer



Aneroid table sphygmomanometer with a back compartment for cuff storage. It features a two-tube air chamber system: one tube directed to the inflation bulb and another spiral tube directed to the gauge.

It has a large 110 mm diameter dial with a clear, easy-to-read graduated scale. The specific air distribution system to the cuff and gauge prevents pressure spikes in the aneroid mechanism, making the device durable and accurate over time. The LF-2000 sphygmomanometer also includes a metal valve, allowing well-calibrated air release control, enhancing measurement accuracy. The high-quality calibrated cuff with Velcro closure is made of latex-free components and is easy to clean.

Dial Diameter	110 mm
Graduated Scale	0 to 300 mmHg
Accuracy	± 3 mmHg
Increment Division	2 mmHg

LF-2000S

Aneroid Sphygmomanometer on Wheeled Stand

Aneroid sphygmomanometer with a wheeled stand. Features a two-tube measurement system: one tube directed to the inflation bulb and a spiral tube directed to the gauge. The large 147 mm diameter dial has a clear, easy-to-read graduated scale. The specific air distribution system to the cuff and gauge prevents pressure spikes in the aneroid mechanism, ensuring durability and long-term accuracy. The LF-2000S sphygmomanometer also includes a metal valve for well-calibrated air release control, enhancing measurement precision.

The high-quality calibrated cuff with Velcro closure is latex-free and easy to clean. The device is equipped with a high-quality metal stand with five wheels and brakes, and it is height-adjustable from 95 to 135 cm.

•	
Dial Diameter	147 mm
Stand Height	Adjustable from 95 to 135 cm
Graduated Scale	0 to 300 mmHg
Accuracy	± 3 mmHg
Increment Division	2 mmHg

Accessories

Latex-Free cuffs with air chamber, single Tube for LF series sphygmomanometers

Code	Description	Color	Size	Circumference
LF-010	For adults	Blue	52 x 14 cm	24 - 32 cm
LF-011	For obese adults	Blue	62 x 17 cm	34 - 50 cm
LF-012	Thigh	Blue	80 x 21 cm	35 - 65 cm
LF-013	For children	Blue	38 x 7 cm	18 - 26 cm
LF-014	For infants	Blue	33 x 5 cm	13 - 26 cm
LF-015	For newborns	Blue	24 x 4,5 cm	18 - 18 cm
LF-016	For adults, with attached stethoscope head	Blue	52 x 14 cm	24- 32 cm

Accessories

Cuffs with air chamber, Latex Free with 2 tubes for LF series sphygmomanometers

Code	Description	Color	Size	Circumference
LF-001	For adults	Blue	52 x 14 cm	24 - 32 cm
LF-002	For obese adults	Blue	62 x 17 cm	34 - 50 cm
LF-003	Thigh	Blue	80 x 21 cm	35 - 65 cm
LF-004	For children	Blue	38 x 7 cm	18 - 26 cm
LF-005	For infants	Blue	33 x 5 cm	13 - 26 cm
LF-006	For newborns	Blue	24 x 4,5 cm	10 - 18 cm
LF-007	For adults, with attached stethoscope head	Blue	52 x 14 cm	24 - 32 cm

Accessories

Nylon fabrics with metal ring for LF Series sphygmomanometers

Code	Description	Color	Size
LF-020	For adults	Blue	52 x 14 cm
LF-022	For adults	Red	52 x 14 cm
LF-023	For adults	Green	52 x 14 cm
LF-024	For adults	Orange	52 x 14 cm
LF-025	For adults, with stethoscope head attached	Blue	52 x 14 cm
LF-030	For obese adults	Blue	62 x 17 cm
LF-031	Thigh	Blue	80 x 21 cm
LF-032	For children	Blue	38 x 7 cm
LF-033	For infants	Blue	33 x 5 cm
LF-034	For newborns	Blue	25 x 4,5 cm

Accessories

Nylon fabrics without metal ring for LF Series sphygmomanometers

Code	Description	Color	Size
LF-071	For obese adults	Blue	62 x 17 cm
DG-430	Thigh	Blue	80 x 21 cm
LF-073	For children	Blue	38 x 7 cm
LF-074	For infants	Blue	33 x 5 cm
LF-075	For newborns	Blue	25 x 4,5 cm

Accessories

Inner tube, Latex Free with 1 tube for LF series sphygmomanometers

Code	Description	Size
LF-050	For adults	22 x 12 cm
LF-051	For obese adults	35 x 18 cm
LF-052	Thigh	32,5 x 15 cm
LF-053	For children	19 x 5 cm
LF-054	For infants	15 x 3 cm
LF-055	For newborns	9 x 2,5 cm

Accessories

Inner tube, Latex Free with 2 tubes for LF series sphygmomanometers

Code	Description	Size
LF-040	For adults	22 x 12 cm
LF-042	Thigh	32,5 x 15 cm
LF-043	For children	19 x 5 cm
LF-044	For infants	15 x 3 cm
LF-045	For newborns	9 x 2,5 cm

Accessories

Various

Code	Description	
LF-060	Latex free single balloon with distal valve	
LF-082	Coiled tube for models LF-1000 and LF-1100	



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	_	· · ·	<u> </u>

Adult stethoscope LF series

Adult stethoscope with flat aluminium chestpiece.

Suitable for being used in combination with aneroid or hybrid sphygmomanometers during the arterial pressure measurement. Manufactured with latex-free components. Additional information:

- Single tubing system.
- Chrome-plated copper binaurals.
- PVC hard snap eartips.



45 11111

Pediatric stethoscope LF series

Pediatric stethoscope with flat aluminium chestpiece.

Suitable for being used in combination with aneroid or hybrid sphygmomanometers during the arterial pressure measurement.

Manufactured with latex-free components. Blue colour.

Additional information:

- Single tubing system.
- Chrome-plated copper binaurals.
- PVC hard snap eartips

	Chestpiece diameter	Tubing length without headset
	35 mm	63 cm
E 210	Doluvo stathossono LE sa	rioc

LF-310

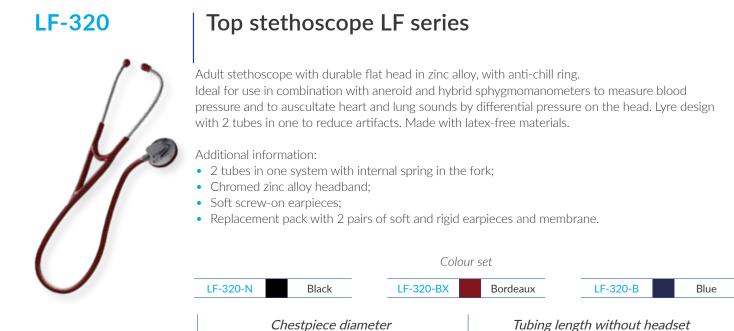
LF-303

Deluxe stethoscope LF series

Adult stethoscope with flat stainless steel chestpiece, provided with non-chill rim. Suitable for being used in combination with aneroid or hybrid sphygmomanometers during the arterial pressure measurement. Manufactured with latex-free components.

- Single tubing system.
- Stainless steel binaurals.
- PVC soft-sealing threaded eartips

			Color	ır set		
-	LF-310-N	Black	LF-310-BX	Bordeaux	LF-310-B	Blue
		Chestpiece diar	meter	Tubing le	ength without heads	set
		45 mm			55 cm	



Double-sided bell adult stethoscope LF series

45 mm

Double-sided bell adult alumimiun stethoscope . This model is suitable for lung sounds auscultation. It can also be used in combination with aneroid or hybrid sphygmomanometers during the arterial pressure measurement. Manufactured with latex-free components. Blue colour.

55 cm

- Single tubing system.
- Chrome-plated copper binaurals.
- PVC hard snap eartips.

Chestpiece diameter	Bell diameter	Tubing length without headset
35 mm	25 mm	63 cm



LF-330

Double-sided bell cardiology stethoscope LF series



Cardiology stethoscope with double-sided bell made of long-lasting stainless steel and with non-chill rim. Mainly suitable for heart sounds auscultation.

2 Tubes-In-One design to reduce artifacts. Manufactured with latex-free components.

Additional information:

• Single tubing system with fork inner-spring.

- Stainless steel binaurals.
- Soft-sealing threaded eartips.
- Spare parts package with 2 pairs of PVC soft and hard eartips and diaphtram.

		Colour set		
LF-330-B	Blue		LF-330-N	Black
Chestpiece diameter		Bell diameter	Tubing length without headset	
45 mm		35 mm	55 c	m

Accessories

Accessories and spare parts for stethoscopes/phonendoscopes

Code	Description
LF-056	PVC Ear Olives, Hard - 1 Pair
LF-057	PVC Ear Olives, Soft - 1 Pair
LF-059	PVC Membrane, for Adult Stethoscope

KONSTANTE | Aneroid palm type sphygmomanometer KONSTANTE







KONSTANTE I MR and KONSTANTE II MR Aneroid palm type sphygmomanometers are long-lasting tools with a traditional design. Their chassis is made of smooth plastic with a black rubber dial's protective ring. Graded dial with a diameter of 50 mm and black indicator numbers on white background to facilitate values reading. Made in Germany pressure gauge with brass anti-corrosion mechanism and excessive pressure protection to make it strong and accurate over time. Provided with air release regulation valve for an accurate measurement.

Calibrated adult velcro latex-free cuff.

Additional information:

- High quality and precision calibrated needle.
- Spoon-shaped grip of chrome-plated metal.
- Bulb and cuff in matching colours.

KONSTANTE I MR – single tube

KONSTANTE II MR - double tube

Code	Colour		Colour Code		Colo	ur
9011.20.105 MR		Burgundy		9012.20.105 MR		Burgundy
9011.20.108 MR		Green		9012.20.108 MR		Green
9011.20.109 MR		Yellow		9012.20.109 MR		Yellow
9011.20.110 MR		Orange		9012.20.110 MR		Orange
9011.20.112 MR		Black		9012.20.112 MR		Black
9011.20.116 MR		Red		9012.20.116 MR		Red
9011.20.117 MR		Blue		9012.20.117 MR		Blue

Dial diameter	50 mm		
Grading scale 0 - 300 mmHg			
Accuracy test Regulations EN-1060-1, EN-1060-2			
Included cuff	Suitable for upper arm circumference from 24 to 32 cm		
Weight	500 g		

PRAKTICUS

Sfigmomanometro ad aneroide PRAKTICUS







PRAKTICUS I E PRAKCTICUS II aneroid palm type sphygmomanometers distinguish themselves for a large graded dial with a diameter of 68 mm; it has black indicator numbers on white background to facilitate values reading. Chassis made of plastic, lightweight and well-balanced with a traditional design. Made in Germany pressure gauge with brass anti-corrosion mechanism and excessive pressure protection to make it strong and accurate over time. Provided with air release regulation chromed valve for an accurate measurement. Calibrated adult velcro latex-free cuff.

Additional information:

- Single and double tube measurement system
- High quality and precision calibrated needle.
- Spoon-shaped metal grip.
- Bulb and cuff in matching colours.

PRAKTICUS I - single tube

PRAKTICUS II – double tube

Code	Colour		Code	Colo	ur
9021.20.105		Burgundy	9022.20.105		Burgundy
9021.20.108		Green	9022.20.108		Green
9021.20.112		Black	9022.20.112		Black
9021.20.116		Red	9022.20.116		Red
9021.20.117		Blue	9022.20.117		Blue

Dial diameter	68 mm		
Grading scale	0 – 300 mmHg		
Accuracy test Regulations EN-1060-1, EN-1060-2			
Included cuff	Suitable for upper arm circumference from 22 to 32 cm		
Weight	500 g		

9120.20.312 | Palm type aneroid sphygmomanometer REGENT AUTOTEST





Same technical features as those mentioned for PRAKTICUS model.

Chassis made of plastic. Graded dial with a diameter of 68 mm and black indicator numbers on white background to facilitate values reading.

Made in Germany pressure gauge with brass anti-corrosion mechanism and excessive pressure protection to make it strong and accurate over time. Provided with air release regulation chromed valve for an accurate measurement. Regulated Velcro latex-free adult cuff. Stethoscope's head fixed on the cuff.

- Single tube measurement system.
- High quality and precision calibrated needle.
- Spoon-shaped metal grip.

Dial diameter	68 mm
Grading scale	0 – 300 mmHg
Accuracy test	Regulations EN-1060-1, EN-1060-2
Included cuff	Suitable for upper arm circumference from 22 to 32 cm
Stethoscope	Aluminium chestpiece, chrome-plated brass binaurals, membrana diametro 45 mm in PVC e olive auricolari in gomma
Weight	500 g

Accessories

Velcro cuffs for F. BOSCH aneroid sphygmomanometers

1 tube cuff	2 tubes cuff	Description	Colour	Size
5001.01.050	5001.01.052	For adults	Black	54 x 14,5 cm
5001.01.053	5001.01.105	For large adults	Black	62 x 17 cm
5001.01.054	5001.01.110	Tighs	Black	74 x 21 cm
5001.01.055	5001.01.056	For children	Black	31 x 10 cm
5001.01.057	5001.01.058	For children	Multicolour	35 x 11 cm
5001.01.060	5001.01.061	For infants	Black	22 x 8 cm
5001.01.062	5001.01.063	For infants	Multicolour	32 x 7 cm
5001.01.160	5001.01.170	For newborns	Black	26,5 x 5 cm
5001.01.001		For adults with phonendoscope head	Black	54 x 14,5 cm
5001.01.006		For obese with phonendoscope head	Black	62 x 17 cm

Accessories

Velcro cuffs without bladders for F. BOSCH aneroid phygmomanometers

1 tube bladder	2 tubes bladder	Description	Size
0017.01.001	0017.01.015	For adults	22 x 12 cm
0017.01.052	0017.01.105	For large adults	31 x 14 cm
0017.01.054	0017.10.110	Thighs	35 x 18 cm
0017.01.020	0017.01.025	For children	15 x 7,5 cm
0017.01.030	0017.01.035	For infants	20 x 4 cm

Accessories

Latex-free inner tube for F. BOSCH aneroid sphygmomanometers

Cuffs	Description	Colour	Size
0018.01.001	For adults	Black	54 x 14,5 cm
0018.01.053	For large adults	Black	62 x 17 cm
0018.01.054	Tighs	Black	74 x 21 cm
0018.01.060	For children	Black	31 x 10 cm
0018.01.061	For children	Multicolour	35 x 11 cm
0018.01.090	For infants	Black	22 x 8 cm
0018.01.091	For infants	Multicolour	32 x 7 cm
0018.01.081	For newborns	Black	26,5 x 5 cm

Accessories

PVC latex-free bulbs for F. BOSCH aneroid sphygmomanometers

Codice	Colore
0013.01.002	Black
0013.08.002	Green
0013.09.002	Yellow
0013.10.002	Orange
0013.16.002	Red
0013.17.002	Blue

9601.04.0xx

Stethoscope PLANOPHON





Adult stethoscope with flat aluminium chestpiece.

Suitable for being used in combination with aneroid or hybrid sphygmomanometers during the arterial pressure measurement. Manufactured with latex-free components. Additional information:

- Single tubing system.
- Chrome-plated copper binaurals.
- PVC hard snap eartips.



9602.04.0xx

Pediatric stethoscope PLANOPHON





Pediatric stethoscope with flat aluminium chestpiece.

Suitable for being used in combination with aneroid or hybrid sphygmomanometers during the arterial pressure measurement. Manufactured with latex-free components. Additional information:

- Single tubing system.
- Chrome-plated copper binaurals.
- PVC firm snap hard eartips.

		Colour	set		
9601.04.000	Black	9602.04.017	Blue	9602.04.009	Yellow
9602.04.002	Pink	9602.04.008	Green	9602.04.016	Red

Chestpiece diameter	Tubing length without headset
35 mm	60 cm



Stethoscope PLANOPHON DELUXE

9601.06.0xx





35 mm

25 mm

60 cm



- 22

9603.10.xxx	Stethoscope AL	ΓΟ ΙV			****
	Neonatal stethoscope with durable Model indicated for cardiac and pu Made with latex-free materials. Fea • Single tube system with interna • Stainless steel headband; • Soft screw-on earpieces; • Refill pack with 2 pairs of soft a	Ilmonary diagnostics. atures: I spring in the fork;		hill ring.	
	9603.10.000 Black 9603.10.016	Colour set	9603.10.017	9603.10.008 Blue	Green
	Chestpiece diameter	Bell diameter	Tubing le	ength without h	eadset
Accessories	^{35 mm} For stethoscop F. BOSCH	^{23 mm} e and stetho	scope	62 cm	

Code	Description
0017.01.200	Latex Free Tube for F. BOSCH Stethoscopes/Phonendoscopes
0022.01.002	Membrane for F. BOSCH Stethoscopes/Phonendoscopes
9601.00.090	Soft Eartips for PLANOPHON DELUXE Stethoscope - Black - 1 Pair
9603.19.000	Soft Eartips for F. BOSCH Stethoscopes/Phonendoscopes - Black - 1 Pair
9603.19.008	Soft Eartips for F. BOSCH Stethoscopes/Phonendoscopes - Green - 1 Pair
9603.19.016	Soft Eartips for F. BOSCH Stethoscopes/Phonendoscopes - Red - 1 Pair
9603.19.017	Soft Eartips for F. BOSCH Stethoscopes/Phonendoscopes - Blue - 1 Pair
9601.06.100	Set of 4 Eartips with Membrane for PLANOPHON DELUXE Stethoscopes

Diagnostic LED Lamp



LED diagnostic lamp in aluminum with push-activated light. Integrated clip for convenient placement in a lab coat pocket. Batteries not included.

Dimension	130 x 12mm
Weight	14.3g
Batteries	2 x 1,5V AAA



LM-04

LM-03x

Diagnostic lamp

Metal diagnostics lamp with portable tongue depressor and pressure ignitition. Built-in clip to keep in the shirt's pocket. Batteries not included.

Dimensions	130 x 12 mm
Weight	14,3 g
Batteries	2 of 1,5V AAA



LM-05

Reflex hammer Taylor



Neurological reflex hammer with sharp zinc alloy handle and PVC head.

Lenght	18,8 cm
Head	PVC
Handle	Zing alloy
Weight	56 g

LM-06

Reflex hammer Buck



Hammer in zinc alloy with needle attached to the head and algesimeter bolted on the handle.

Lenght	18,6 cm
Head	PVC
Handle	Zing alloy
Removable needle	Zing alloy
Algesimeter/brush	Zing alloy
Weight	90 g

LM-07

Reflex hammer Babinsky



Neurological reflex hammer with sharp zinc alloy handle and PVC head with lining ring.

Lenght	23 cm
Head	Zinc alloy PVC lining
Handle	Zinc alloy PVC lining
Weight	97 g

LM-08

Reflex hammer Dejerine



Hammer in ABS with zinc alloy and silicon head and handle with sharp end.

Lenght	22 cm
Head	Zinc alloy and silicon
Handle	ABS
Weight	106 g

LM-01

Blue tourniquet

Tourniquet in blue stretchable fabric with safety buckle in resistant ABS. Usable with only one hand. Doesn't cause any discomfort on the skin when applying. Free from metal and latex components. Washable and replaceable band.

Dimensions45 cm x 2,5 cmWeight30 g

LM-02

Patterned torniquet



Tourniquet in blue stretchable fabric with safety buckle in resistant ABS. Usable with only one hand. Doesn't cause any discomfort on the skin when applying. Free from metal and latex components. Washable and replaceable band.

Dimensions45 cm x 2,5 cmWeight30 g



5001.11.0xx

Pressure infusion cuff





Pressure infusion cuff with pressure gauge suitable for a fast liquid infusion, for an invasive monitoring of the blood pressure and for self-transfusion processes.

- Provided with calibrated pressure gauge, bulb and valve for air outflow.
- Anchoring system for stand structures.
- Black colour.
- Velcro applicator for pressure gauge.
- 100% polyamide lining.
- Brass joint.

Dial diameter	Grading scale	Bladder	Bladder
5001.11.001	50 mm	0 – 300 mmHg	500 ml – latex free
5001.11.011	50 mm	0 – 300 mmHg	1,000 ml – latex free
5001.11.020	50 mm	0 – 300 mmHg	3,000 ml – rubber
5001.11.030	50 mm	0 – 300 mmHg	5,000 ml – rubber

9019.00.001

Claude Manometer



Manometer used to measure liquid pressure during lumbar injections, in spinal anesthetic and for endocranial pressure measurement (liquid pressure during spinal tap).

- Grading scale from 0 to + 1.000 mm H20 and from 0 to 400 mm H20.
- Grading scale from 0 to + 1,000 mm H20 and from 0 to 400 mm
 Chassis mode of chromo plated plastic
- Chassis made of chrome-plated plastic.
- Brass inner workings.
- Protection ring and dial lens made of plastic.

CN-110.020

Non sterile tongue depressors



Suitable for clinic use and for the examination of the throat and oral cavity. Made of birch wood. Individually wrapped. 100 depressors per box.

PM-021

Sterile tongue depressors



Suitable for clinic use and for the examination of the throat and oral cavity. Made of birch wood. Individually wrapped. Sterilized through exposure to Ethylene Oxide gas (ETO/EO), certified under UNI EN ISO 11135 requirements. 100 sterile depressors per box.



SAT-200PI

Portable finger pulse oximeter with perfusion index



Colour set		
Code Colour		Colour
SAT-200PI-B		Blue
SAT-200PI-O		Orange
SAT-200PI-P		Pink
SAT-200PI-R		Red
SAT-200PI-Y		Yellow

Portable instrument to detect the amount of oxygen linked to haemoglobin in the blood and heart rate in a non-invasive way.

Suitable for short-term measurement on adults and children weighing at least 10 kg, in hospitals, at home and for patients undergoing oxygen therapy.

The SAT-200PI has a manually adjustable brightness LCD colour display.

Thanks to a built-in accelerometer, the display can automatically rotate according to the position of the finger, in 4 different positions.

Detected parameters:

- Oxygen saturation;
- Heart rate;
- Perfusion index.

Display of the plethysmographic wave, intensity of the pulsatile signal and the state of charge of the batteries.

Characteristics:

- Fast detection in approximately 5 seconds;
- Built-in accelerometer;
- Works with 2 mini-stylus batteries with an autonomy of 20 hours in continuous use;
- Automatic shutdown after 5 seconds of non-use to preserve battery charge.

Detected parameters	Oxygen saturation, heart rate and perfusion index
Measurement method	Infrared spectrophotometer
Measurement range	SpO2 35% - 99% - heart rate 30 - 240 heartbeat/minute
SpO2Accuracy	+/- 2% between 70% and 99% - below 70% non-specified
Heart rate accuracy	+/- 2 heartbeat/minute or +/-2%
Power supply	nr. 2 alkaline mini-stylus batteries of 1,5 V - type AAA
Dimensions	57 (L) x 32 (A) x 31 (P) mm
Weight	50 g including batteries

SAT-250PI

Portable finger pulse oximeter with perfusion index and alert system



Colour set		
Code		Colour
SAT-250PI-B		Blue
SAT-250PI-R		Red
SAT-250PI-G		Grey

Portable instrument to detect the amount of oxygen linked to haemoglobin in the blood and heart rate in a non-invasive way.

Suitable for short-term measurement on adults and children weighing at least 10 kg, in hospitals, at home and for patients undergoing oxygen therapy.

The SAT-250PI has a manually adjustable brightness LCD color display.

Thanks to a built-in accelerometer, the display can automatically rotate according to the position of the finger, in 4 different positions.

Provided with an alert system in case of exceeding the set thresholds for all parameters. Detected parameters:

- Oxygen saturation;
- Heart rate;
- Perfusion index.

Display of the plethysmographic wave, intensity of the pulsatile signal and the state of charge of the batteries.

- Fast detection in approximately 5 seconds;
- Built-in accelerometer;
- Works with 2 mini-stylus batteries with an autonomy of 30 hours in continuous use;
- Automatic shutdown after 5 seconds of non-use to preserve battery charge.

Detected parameters	Oxygen saturation, heart rate and perfusion index
Measurement method	Infrared spectrophotometer
Measurement range	SpO2 35% - 99% - heart rate 30 - 240 heartbeat/minute
SpO2Accuracy	+/- 2% between 70% and 99% - below 70% non-specified
Heart rate accuracy	+/- 2 heartbeat/minute or +/-2%
Power supply	nr. 2 alkaline mini-stylus batteries of 1,5 V - type AAA
Dimensions	60 (L) x 30,5 (A) x 32,5 (P) mm
Weight	50 g including batteries

SAT-300

Professional use Fingertip Pulse Oximeter



Portable device useful to detect the SpO2 quantity (amount of oxygenated hemoglobin in the blood and the heart rate through a non-invasive way.

Suitable for short-time measurement on adults and children who weigh more than 10 Kg, can be used both in hospital and at home, and for patient under oxygen therapy.

It is possible to attach reusable external sensors, with mini-USB input; suitable for adults, children and also for newborns.

Professional model, provided with SpO2 and heart rate limit sound alarm icon. OLED ambient light adjustable brightness colours display; adjustable in 4 different positions, for a better values view.

Detected values:

- Oxygen saturation (SpO2)
- Heart rate.

Plethysmographic waveform, pulse bar strength and battery indicators. Windows software included, to analyse and print long-term monitoring data, transferred from SAT-300. It is possible, in particular, to verify desaturation cases as a graphic and numeric trend, also while sleeping, evaluating average values. 24-Hour data record.

- Fast detection, in about 5 seconds.
- Works with a lithium rechargeable battery and can be used for 12 hours continuously (wall charger and USB included).
- Automatic shutdown after 5 seconds of inactivity, in order to preserve batteries lifetime.
- USB computer connection or wireless (optional).
- Italian language functions menu.

Detected values	Oxygen blood saturation and heart rate
Measurement method	Infrared spectrophotometer
Measurement range	SpO2 35% - 100% - heart rate 30 - 240 beats/minute
SpO2 Accuracy	+/- 2% between 70% and 99% - lower than 70% not specified
Heart rate accuracy	+/- 2 beats/minute or +/-2%
Power supply	Lithium rechargeable battery
Dimensions	57 (L) x 30 (H) x 32 (W) mm
Weight	50 g batteries included



Portable device useful to detect the SpO2 quantity (amount of oxygenated hemoglobin in the blood) and the heart rate through a non-invasive way.

Suitable for short-time measurement and monitoring on adults, children and newborns, through the use of interchangeable reusable sensors and for single patient use.

Professional model with large OLED colours display incorporating an active matrix, adjustable in 2 different positions. Provided with shortcut menu for SpO2 and heart rate limit sound alarm icon.

Detected values:

- Oxygen saturation (SpO2)
- Heart rate

Plethysmographic waveform, pulse strength and battery indicator.

Windows software included, to analyse and print long-term monitoring data, like desaturation cases as a graphic and numeric trend, evaluating average values. 24-Hour data record.

- Interchangeable rigid finger sensors, with round port.
- Indicator of perfusion with 15 dynamic components.
- 3 levels adjustable display brightness.
- Fast detection, in about 5 seconds.
- Works with a lithium rechargeable battery, easily replaceable, and can be used for 14 hours continuously (wall charger and USB included).
- Automatic shutdown after 5 seconds of inactivity, in order to preserve batteries lifetime.
- USB computer connection.
- Italian language functions menu

Detected values	Oxygen blood saturation and heart rate
Measurement method	Infrared spectrophotometer
Measurement range	SpO2 35% - 100% - heart beat 30 - 250 beats/minute
SpO2 Accuracy	+/- 2% between 70% and 99% - lower than 70% not specified
Heart rate accuracy	+/- 2 beats/minute or +/-2%
Power supply	Inner rechargeable lithium battery
Dimensions	87 (L) x 22 (H) x 45 (W) mm
Weight	175 g batteries included

SAT-750

Portable paediatric finger pulse oximeter



Portable instrument to detect the amount of oxygen linked to hemoglobin in the blood and heart rate in a non-invasive way.

Suited for short-term measurement in children weighing between 10 and 40 kg.

OLED color display with adjustable brightness according to the ambient light, adjustable in 4 different positions, for a better display of the values.

Equipped with a set of stickers with animal images, which the child can apply to personalize the pulse oximeter, also turning it into a toy.

Detected parameters:

- Oxygen saturation;
- Heart rate.

Display of the plethysmographic wave, intensity of the pulsatile signal and the state of charge of the batteries.

Characteristics:

- Fast detection in approximately 5 seconds;
- Works with 1,5V alkaline batteries;
- Automatic shutdown after 5 seconds of non-use to preserve battery charge.

Detected parameters	Oxygen blood saturation and heart rate
Measurement method	Infrared spectrophotometer
Measurement range	SpO2 0 – 100% - heart rate 30 – 250 heartbeats/minute
SpO2Accuracy	+/- 2% between 70% and 100% - below 70% non-specified
Heart rate accuracy	+/- 2 heartbeat/minute or +/-2%
Power supply	nr. 2 alkaline mini-stylus batteries of 1,5 V - type AAA
Dimensions	59 (L) x 37 (A) x 35 (P) mm
Weight	50 g including batteries

SAT-2000

Palm type Pulse Oximeter with shock resistant rubber cover





Portable device useful to detect the SpO2 quantity (amount of oxygenated hemoglobin in the blood) and the heart rate through a non-invasive way.

Suitable for short-time measurement and monitoring on adults, children and newborns, through the use of interchangeable reusable sensors.

Solid model, perfect during emergency situations, thanks to the protective rubber cover. The case is also provided with a metallic clamp to place it on a surface and easily read the values. Large LCD display with easily legible numbers and messages. Provided with SpO2 and heart rate limit sound alarm icon.

Detected values:

- Oxygen saturation (SpO2)
- Heart rate
- Perfusion index

Pulse bar strength and battery indicators. Values detection updating frequency every second.

- Interchangeable soft finger sensors, with short cable.
- Alarm turn-off button.
- Alarm for finger-out from the sensor.
- Fast detection, in about 6/7 seconds
- Works with three "AAA" Alkaline batteries and can be used for 22 hours continuously.

Detected values	Oxygen blood saturation and heart rate
Measurement method	Infrared spectrophotometer
Measurement range	SpO2 0% - 100% - heart rate 30 - 300 beats/minute
SpO2 Accuracy	+/- 2% between 80% and 100% - lower than 69% not specified
Heart rate accuracy	+/- 3 beats/minute
Power supply	3 "AAA" Alkaline batteries - 1,5 V
Dimensions	72 (L) x 142 (H) x 32 (W) mm with rubber protective cover
Weight	133 g batteries not included



Accessories | For pulse oximeters

Codice	Descrizione
SAT-510	SpO2 adult reusable finger sensor – round port- for SAT-500
SAT-511	SpO2 pediatric reusable finger sensor – round port- for SAT-500
SAT-512	SpO2 reusable finger sensor for newborns - serial port (to be used with the extension cable SAT-513) - per SAT-500
SAT-513	Extension cable for neonatal sensor SAT-512 and SAT-520
SAT-520	SpO2 disposable sensor for adults, children and newborns – serial port (to be used with the extension cable SAT-513) - per SAT-500
SAT-521	SpO2 adult reusable rubber finger sensor – round port for SAT-600
SAT-522	SpO2 pediatric reusable rubber finger sensor – round port for SAT-600
SAT-523	SpO2 reusable rubber finger sensor for newborns – round port for SAT-600
SAT-524	AC Adapter with USB cable for SAT-500 e SAT-600
SAT-516	Lithium battery for SAT-500

Accessories | For pulse oximeter SAT-2000

Codice	Descrizione
SAT-2300	SpO2 adult reusable finger sensor
SAT-2400	SpO2 pediatric reusable finger sensor
SAT-2500	SpO2 reusable finger sensor for newborns
SAT-2200	Shock-resistant rubber cover

PM10-N

Nellcor palm type Pulse Oximeter



NELLCOR

Lightweight and ergonomic handheld monitor, for continuous and spot-check SpO2 and heart rate monitoring.

3" LCD display, with real-time SpO2 and heart rate values indication; values alarm, plethysmographic waveform, plethysmographic bar and trend data.

It is possible to select standard and home-care modes for use in hospital, hospital-type facilities, transport, mobile environments and home-care environments.

Supports Sleep Study Mode, which enables the clinician to dim the LCD display and silence alarms to prevent disruption of patients' sleep.

Nellcor advanced signal processing technology guarantees reliable operations even in difficult monitoring conditions (like low perfusion level or signal interference, including patient's movements).

- LoSat expanded accuracy range (60%-100% SpO2) when used with Nellcor adhesive sensors with OxiMax technology
- Compatible with the complete line of Nellcor single-patient-use, reusable and specialty sensors with OxiMax technology
- 80 hours data storage capability
- Supports data export to an external personal computer for data analysis and printing functions
- Italian language functions menu

Detected values	Oxygen blood saturation and heart rate
Measurement method	Infrared spectrophotometer
Measurement range	SpO2 1% - 100% - heart beat 20 - 250 beats/minute
SpO2 Accuracy	+/- 2% between 70% and 100% - +/- 3% between 60% and 80% newborns: +/- 2% between 70% and 100% low perfusion: +/- 2% between 70% and 100% adults movements: +/- 32% between 70% and 100%
Heart rate accuracy	Adults and newborns: +/- 3 bpm between 20 and 250 bpm low perfusion: +/- 3 bpm between 20 and 250 bpm adults and newborns movements: +/- 5 bpm between 20 and 250 bpm
Power supply	4 "AA" Alkaline batteries - 1,5 V
Dimensions	70 (L) x 156 (H) x 32 (W) mm
Weight	270 g batteries included

SAT-BED



Nellcor

A bedside and transport monitor for measuring functional arterial oxygen saturation, pulse rate, and plethysmographic waveform display.

It is suitable for adult, pediatric, and neonatal patients.

The monitor and sensor form the "OxiMax system," which ensures high performance in terms of accuracy and precision of measured data, even during movement and in conditions of low peripheral perfusion. The OxiMax system's data accuracy helps reduce false alarms.

User-adjustable acoustic and visual alarms with three priority levels: low, medium, high.

Alarm management with SatSeconds[™], a tool that allows clinicians to manage false alarms caused by transient desaturations for the first time.

SatSeconds[™] calculates a value representing the severity and duration of an alarm violation.

Additional information:

- 96-hour trend data storage
- Self-test on startup
- Quick consultation menu
- Data transmission port: USB cable for downloading trend data
- Visual indicators for: power connection, low battery, interference indicator, disconnected sensor, unconnected sensor, sensor message
- Adjustable volume for acoustic alarms/pulse tone

Measured Parameters	Blood oxygen saturation (SpO2) and heart rate
Measurement Method	Infrared spectrophotometry
Heart Rate Range	1% - 100% - 20 - 250 beats per minute
Accuracy	SpO2 (Adults): ± 2% between 70% and 100%, ± 3% between 60% and 80% SpO2 (Neonates): ± 2% between 70% and 100% Low perfusion: ± 2% between 70% and 100% Adults during motion: ± 32% between 70% and 100% Heart rate (Adults and neonates): ± 3 bpm between 20 and 250 bpm Low perfusion: ± 3 bpm between 20 and 250 bpm Adults and neonates during motion: ± 5 bpm between 20 and 250 bpm
Power Supply	AC power and rechargeable battery
Dimensions	255 mm (W) x 82 mm (H) x 165 mm (D)
Weight	1.6 kg (battery included)

Accessories | For Nellcor Pulse Oximeters

Code	Description
DS-100A	SpO2 Sensor for Adults Over 40kg, Reusable Fingertip for SAT-P, PM10-N and SAT-BED
D-YS	Multi-Position SpO2 Sensor for People Over 1kg, Reusable for SAT-P, PM10-N and SAT-BED
SAT-OXI-A/N	SpO2 Sensor for Adults Over 50kg and Infants Under 3kg, Reusable for SAT-P, PM10-N and SAT-BED
SAT-OXI-P/I	SpO2 Sensor for Children 3-40kg, Reusable for SAT-P, PM10-N and SAT-BED
SAT-MAX-AL	SpO2 Sensor for Adults Over 30kg, Disposable for SAT-P, PM10-N and SAT-BED
SAT-MAX-P	SpO2 Sensor for Children 10-50kg, Disposable for SAT-P, PM10-N and SAT-BED
SAT-MAX-I	SpO2 Sensor for Children with weight between 3 and 20 kg, disposable for SAT-P, PM10-N and SAT-BED
SAT-MAX-N	SpO2 sensor for adults and neonates with weight less than 3 kg and more than 40 kg, disposable for fingers and toes for SAT-P, PM10-N and SAT-BED
SAT-MAX-R	SpO2 sensor for adults with weight more than 50 kg, disposable nasal for SAT-P, PM10-N and SAT-BED

Cases

For Nellcor PM-10 Pulse Oximeter

Codice	Descrizione
SAT-PM-R	Protective cover for pulse oximeter – Pink colour
SAT-PM-C	Protective cover for pulse oximeter –Sky Blue colour
SAT-PM-B	Protective cover for pulse oximeter – Blue colour
SAT-PM-V	Protective cover for pulse oximeter – Green colour

CS-4000

Ultrasonic mesh nebulizer – Handset model



It is an ultrasonic nebulizer machine with Mesh technology (vibrating mesh membrane) designed to nebulize every type of drug except Pentamadine.

With its innovative and attractive design, it is extremely practical thanks to its small size and lightness (83 g). Nebulization speed (in 5 micron particles maximum), is useful to shorten treatment time and the low noise level (lower than 50 dB) make it an extremely handy device. It can be used in 2 different operation modes: with alkaline batteries or with power supply adapter (optional) and in 2 different nebulization modes: manual or automatic. The standard package contains:

- Nubulizer with medicinal container.
- Mesh membrane.
- Adult mask.
- Child mask.
- Mouthpiece.
- Mouthpiece or mask adapter.
- Cover or container.
- 2 alkaline batteries.
- Soft case.

Nebulization speed	> 0.25 ml/min
Nebulizer medication capacity	5 ml
Dimensions	53 x 103 mm
Maximum noise level	< 50 dBA
MMAD	5 micron
Weight	83 g

CS-5000

Aerosol with piston compressor Compact

Aerosol with mechanical piston compressor, which allows to spray and deliver the drug through an air flow, without any heating, in order to preserve its chemical composition. Thanks to the ability to spray the drug in small particles at high speed, the device favours rapid inhalation and a reduction in treatment times.

The components are easy to assemble and the device can be prepared for inhalation with either a mouthpiece or a mask for adults or a mask for children.

The device, convenient to carry, has a compact and lightweight structure, as well as low energy consumption during use.

Spraying speed	≤ 0.2ml/min
Drug capacity	10 ml
Maximum flow	≤16 ~ 23,5L/min
Dimensions	145 x 137 x 92 mm
Maximum noise level	≤65dB
Pressure range	70-190 Кра
MMAD	≤3.4 µm
Weight	950 g

CS-6000

Aerosol with piston compressor Classic



Aerosol with mechanical piston compressor, which allows to spray and deliver the drug through an air flow, without any heating, in order to preserve its chemical composition. Thanks to the ability to spray the drug in small particles at high speed, the device favours rapid inhalation and a reduction in treatment times.

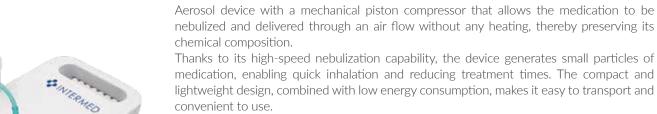
The components are easy to assemble and the device can be prepared for inhalation with either a mouthpiece or a mask for adults or a mask for children.

The device, convenient to carry, has a compact and lightweight structure and is equipped with a compartment to store the supplied accessories.

Spraying speed	≤ 0.2ml/min
Drug capacity	10 ml
Maximum flow	7L/min
Dimensions	280 x 170 x 88 mm
Maximum noise level	55dBA
Pressure range	100-190 Кра
MMAD	≤5 μm & 60%
Weight	1,75 kg

CS-7000

Aerosol with Piston Compressor Aero



Included Accessories: 1 nebulizer chamber, 1 adult mask, 1 child mask, 1 tube, 2 filters.

Nebulization Rate	≥0.2 ml/min
Maximum Medication Capacity	10 ml
Maximum Flow Rate	7 l/min
MMAD	≤ 5 µm
Pressure Output	≤210 KPa ~ 400 KPa
Noise Level	<53 dB
Dimensions	162 x 132 x 99 mm
Weight	1.2 kg

CS-8000

Mesh Technology Aerosol Whirl



The MESH technology is a nebulization system with a vibrating membrane.

With this technology, a membrane with numerous tiny holes vibrates at the top of the reservoir containing the liquid, creating a fine mist that is pushed through the holes. The vibration is generated by a piezoelectric element.

Thanks to its high-speed nebulization capability, the device creates small particles of medication, allowing for quick inhalation and reduced treatment times. The substance in the reservoir can be dispensed either automatically or manually.

The device includes a rechargeable lithium battery, chargeable via a cable with an adapter. It is portable, compact, practical, and lightweight, with low energy consumption during use. Included Accessories: 1 mouthpiece, 1 adult mask, 1 child mask, 1 charging cable.

Nebulization Rate	≥0.2 ml/min
Maximum Medication Capacity	6 ml
Ultrasonic Frequency	approximately 110 kHz
MMAD	< 5 µm
Noise Level	<50 dB
Battery Life	60 minutes
Dimensions	54 x 36 x 44 mm
Weight	45 g

Accessories

Aerosol

Code	Description
FOR.002.020	Accessory kit for aerosol for adults and children in plastic
CS-RM01	Adult mask for CS-4000 aerosol
CS-RM02	Pediatric mask for CS-4000 aerosol
CS-RM03	Adapter for aerosol mask CS-4000
CS-RM04	Mouthpiece for CS-4000 aerosol
CS-RM05	Mesh filter for CS-4000 aerosol
CS-RM06	Nebulizer chamber for CS-4000 aerosol
CS-RM07	Power adapter for CS-4000 aerosol
CS-R08	Filter kit for aerosol model CS-5000

DO-30

Portable oral shower

Compact nasal irrigator

passages.



The portable oral shower device is intended for the treatment and prevention of periodontal diseases, gingivitis, periodontitis; for medical irrigation, massaging the oral cavity, and for the care of dental appliances (including crowns, implants, dentures, occlusion correction devices) and interdental spaces. Its ultra-compact size and autonomous lithium battery power make it ideal for travel use. The lithium battery is rechargeable via a power adapter (PS) or another USB-enabled source that meets the specifications defined in the "Technical Specifications" section of the user manual. The kit includes: 2 nozzles, 1 power cable (USB).

6 W
1300 mAh
3.7V
55-120 PSI
180 ml

IN-10



The ENT irrigation device is a home medical device that uses mechanical pressure to deliver saline solution into the nasal passages to complete nasal and sinus irrigation. With the bactericidal effect of saline and the impact of water flow, pathogenic substances and debris in the nasal passages are removed, restoring the normal physiological environment and selfcleaning function of the nasal cavities, ultimately achieving the goal of protecting the nasal

Power Consumption	5 V, 500 mA
Rated Voltage	2.4V
Pressure Adjustment	3 settings (min., medium, strong)
Water Jet Pulse Frequency	600-1200 pulses/min





Digital thermometer

Digital thermometer for oral, rectal and axillary use. Liquid crystal display with temperature indication, fever alert, and alert if the temperature measured is too high and too low.

Acoustic signal at the end of each measurement.

Automatic shutdown after 10 minutes from the last operation. Memory of the last detection.

			Colour set		
DT-01	A-B	Blue	-	DT-01A-R	Red
	I				
Range	32 °C - 42.9 °C / 89.6 °F - 109.2 °F				
Accuracy	± 0,1 °C / 0.2 °F (35.5 °C - 42.2 °C / 95.9 °F - 107.6 °F) ± 0,2 °C / 0.4 °F (32.0 °C - 42.9 °C / 89.6 °F - 109.2 °F)				
Weight	Approximately 10 gr (including battery)				

DT-111B



Digital thermometer with flexible tip

Digital thermometer with flexible tip for oral, rectal and axillary use with a modern and functional design. Liquid crystal display with temperature indication, fever alert, and alert if the temperature measured is too high and too low.

Acoustic signal at the end of each measurement.

Automatic shutdown after 10 minutes from the last operation. Memory of the last detection.

Colour set



Range	32 °C - 42.9 °C / 89.6 °F - 109.2 °F
Accuracy	± 0,1 °C / 0.2 °F (35.5 °C - 42.2 °C / 95.9 °F - 107.6 °F) ± 0,2 °C / 0.4 °F (32.0 °C - 42.9 °C / 89.6 °F - 109.2 °F)
Weight	Approximately 12 gr (including battery)



Digital Thermometer with Large Display



Waterproof digital thermometer for oral, rectal, and underarm use, with a modern and functional design. Features a large LCD display with backlighting to indicate temperature, fever alert, and warnings for temperatures that are too high or too low. Includes an audible signal when the measurement is complete. Automatic shut-off after 1 minute of inactivity. Memory function for the last recorded measurement.

Measurement Range	32 °C – 42.9 °C
Accuracy Tolerance	±0.1 °C (35.5°C-42.2°C), ±0.2 °C (32.0°C-42.9°C)
Weight	12 g (including battery)

YI-400

Infrared non-contact thermometer



Non-contact digital forehead thermometer with infrared temperature detection at a distance of 1 to 3 cm from the subject.

Liquid crystal display with backlighting in different colors, in relation to the different values of the detected temperature.

Powered by 2 AA alkaline batteries.

Additional information:

- measuring time of 1 second;
- acoustic signal at the end of the measurement;
- indication of low and high temperature values with acoustic and visual alerts;
- memory of 32 measurement values;
- temperature detection of objects;
- automatic shutdown after 30 seconds from the last detection.

 Range
 32 °C - 42.9 °C (89.6 °F - 109.2 °F)

 Accuracy
 ± 0,2 °C (0.4 °F)

 Weight
 Approximately 144 gr (including battery)

TC-004

Standard electric heating pad



Standard electric heating pad, power 100Watt, rectangular shape cm. 36 x 45, equipped with 3-level temperature regulator.

Automatic switch-off function after 90 minutes, for maximum safety. Made of soft, comfortable material, without lining, washable thanks to the possibility of disconnecting the external electrical part.

TC-005

Dorsal electric heating pad



Electric back heating pad, 100Watt power, anatomically shaped to accommodate the dorsal shape, equipped with a 3-level temperature regulator.

Automatic switch-off function after 90 minutes, for maximum safety. Made of soft, comfortable material, without lining, washable thanks to the possibility of disconnecting the external electrical part.

TC-006

Back-cervical electric heating pad

Electric back-cervical heating pad, 100Watt power, anatomically shaped to accommodate the shape of the neck, shoulders and back, equipped with a 3-level temperature regulator.

Automatic switch-off function after 90 minutes, for maximum safety. Made of soft, super-comfortable material, without lining, washable thanks to the possibility of disconnecting the external electrical part.







Lumbar electric heating pad



Electric lumbar heating pad, 100Watt power, rectangular shape cm. 29 x 69, equipped with 3-level temperature regulator.

Automatic switch-off function after 90 minutes, for maximum safety. Made of soft, super cozy material, without lining, washable thanks to the possibility of disconnecting the external electrical part.

TC-008

Thermal padded cushion

Thermal padded cushion, 100Watt power, rectangular shape cm. 30 x 40, equipped with 3-level temperature regulator.

Automatic switch-off function after 90 minutes, for maximum safety. Made of soft, super cozy material, without lining, washable thanks to the possibility of disconnecting the external electrical part.



CN-100.xxx

Rubber hot water bottle



INTERMED hot water bottles made of natural bilaminated rubber, with hermetic screw top. Perfect for cold and fever diseases, for rheumatic illnesses, lumbar sciatica and for all those cases in which heat could relieve the pain.

Available in three different models.

Code	Туре
CN-100.596	2 lt, bilaminated, for adults
CN-100.620	1 lt, bilaminated, for children

CN-100.650

Rubber hot water bottle with soft fabric cover



INTERMED hot water bottles made of natural bilaminated rubber, with hermetic screw top and soft fabric. Perfect for cold and fever diseases, for rheumatic illnesses, lumbar sciatica and for all those cases in which heat could relieve the pain.

2 It soft fabric covered – for adults

PM-x00

Ice bag for hot and cold treatments



Polyurethane ice bag with screw top.

Perfect and reliable for treating aches and pains, both with hot and cold therapy. Available in two different models, adapting to every need.

Code	Туре
PM-100	2,3 lt round
PM-200	2,2 lt rectangular

CO-100.151

Thermal water inhaler - New Vapinales





Thermal water inhaler ideal for home usage with stainless steel boiler working with resistance at 230 V-50 Hz.

This device delivers hot humid steam through a nozzle working with the Venturi system, mixing the steam with the principles of thermal water. The boiler structure has a plastic covering with high thermal and electrical insulation, according to European Safety Regulations and it is provided with a double security thermostat and a • Safety valve that operates when the pressure reaches more than 2 bar. The standard package contains:

- Polycarbonate liquid collection jar
- Safety valve
- Tube connector
- Stainless steel nebulizer nozzle
- Bottle holder

Capacity	800 cc
Heating time	Da 5 a 8 min.
Inhalation time	12-15 min./litro
Dimensions	250 x 280 x 240 mm
Weight	1.5 kg

80200.10

Magnetotherapy device - MAGNETO BASE +



Magnetotherapy is an alternative medicine practice that involves the use of static magnetic fields, for a therapeutic purpose. The equipment generates a low frequency magnetic field, which gives beneficial effects.

It is especially suitable for regenerating tissues, after any harmful occurrence. Designed and created for domiciliary applications, after consultation with the physiotherapist or doctor. Impulsive magnetic field. Inner square waveform power unit with frequency varying from 10 to 99 Hz. The variable pulse is planned to obtain a field intensity from 10

to 80 Gauss. Safety system that stops the device in case of short circuit. This device can be used in different medical fields: traumatology, rheumatology, angiology, neurology, dermatology, endocrinology. It is recommended to consult the doctor in order to know how to correctly use the device, which could have also some side-effects (for example: patients fitted with pacemakers.)

The standard package contains: 2 semi-rigid plates, velcro elastic bands, ABS carrying case, power cable and user's manual.

Operating voltage	230V/ 50-60Hz
Maximum absorbed power	22VA
Maximum induction	80 Gauss (8 mT)
Output frequency:	da 10 a 99 Hz
Electrical insulation class	II BF
Protection level	IP20
Dimensions	193 x 138 x 68 mm
Weight	1,04 kg

PP-10

Digital personal scale with Bluetooth PLUME



Digital Bathroom Scale with Bluetooth (see user manual), intended for private use at home. With its compact and extra-flat design, it is easy to use. The large display makes it simple to read the weight measurement. The scale turns on automatically when you step onto the tempered glass platform with high-precision strain gauge sensors and turns off automatically approximately 6 seconds after use.

Dimensions	300 x 300 x 29 mm
Material	Tempered glass
Capacity	180 kg
Units	kg / lb
Graduation	0.5 kg / 0.1 lb - 0.1 kg / 0.2 lb
Accuracy	0-50 kg: ± 0.4 kg, 50-100 kg: ± 0.5 kg, 100-150 kg: ± 0.6 kg, 150-180 kg: ± 0.7 kg
Display	Digital LCD
Functions	Tare, touch-on activation, automatic shut-off
Power	2 AAA batteries

PP-11

Digital personal scale DEFI



Digital Bathroom Scale designed for private use at home. Thanks to its compact and extra-flat design, it is easy to use. The large display facilitates easy reading of weight measurements. The scale turns on with a simple touch of the platform and shuts off automatically approximately 10 seconds after use.

Dimensions	300 x 300 x 29 mm
Material	Tempered glass
Capacity	180 kg
Units	kg / lb
Graduation	0.5 kg / 0.1 lb - 0.1 kg / 0.2 lb
Accuracy	0-50 kg: ± 0.4 kg, 50-100 kg: ± 0.5 kg, 100-150 kg: ± 0.6 kg, 150-180 kg: ± 0.7 kg
Display	Digital LCD
Functions	Tare, touch-on activation, automatic shut-off
Power	2 AAA batteries