

# rossmax

YOUR TOTAL HEALTHSTYLE PROVIDER

prevention • monitoring • therapy • professional



## As the healthstyle provider in the industry

we are committed to the provision of professional products  
and the improvement of the quality of life.

**Rossmax, a leader in the global healthcare market, is committed to the development and supply of diagnostic products of premium quality.** We focus on the following business fields to further expand our diagnostic solution oriented product and service portfolio.



From pioneering research and product development to highly efficient manufacturing, shipping and logistics operation, our full-spectrum excellence is a crucial key to the success.

With our fully integrated factory, one of a kind in the industry, we pride ourselves on our world-class manufacturing capabilities and end-to-end process controls.

Our products are clinically validated, our quality management system complies to all the major and the latest standards. And our distribution network covers more than 95 countries.



89

ACCURATE PRODUCTS



30

UNIQUE TECHNOLOGIES



90

COUNTRIES WORLDWIDE

## TECHNOLOGY PROFILE



### As a technology leader

we are committed to assure clinical validations and approvals

## 5IN1 TOTAL HEALTHCARE



**BLOOD PRESSURE MONITORING**

**SPO2 & ARTERY MONITORING**

**WEIGHT & BODY FAT MANAGEMENT**

**BLOOD GLUCOSE MONITORING**

**TEMPERATURE MEASUREMENT**

[GET IT ON Google Play](#) [Download on the App Store](#)

**Health Station | 5in1**

## Healthstyle APP

## Health Station | 5in1



## PARR Technology

For Arrhythmia patients



Pulse Arrhythmia (PARR) technology specifically detects pulse arrhythmia, including Atrial Fibrillation (AF, AFib), Atrial and / or Ventricular Premature Contractions (PC), Tachycardia (TACH), and Bradycardia (BRAD). Pulse Arrhythmia may be related to cardiac disorders, needs medical attention and thus early diagnosis is of paramount importance. The PARR technology detects arrhythmia during regular blood pressure checks without any additional user skills, user interaction and measurement prolongation. Beside the blood pressure determination a specific pulse arrhythmia determination is provided with PARR.



**Rossmax blood pressure monitor with PARR technology enables early detection to prevent stroke and other cardiac disease with one single measurement**

Blood  
Pressure  
Monitor  
PATENTED

## Rest Condition Detector

HSD



HEMODYNAMIC STABILITY DETERMINATION (HSD) - eliminates all possible blood pressure measurement error caused by mental and physical stress and avoids unnecessary multiple measurements to attain an average of your blood pressure. The lack of rest condition, which is detected by the HSD technique, is the most common error in the blood pressure diagnosis. The blood pressure results have to be obtained in sufficient rest condition in order to have an accurate medical judgement of a patient's blood pressure status.

Blood  
Pressure  
Monitor

## AM/PM Averaging Mode

Advanced 7/14/21/28 day memory mode



The exclusive AM/PM averaging memory mode provides you with a variety of options for reviewing your measurement history, including AM/PM Averaging. It calculates and displays 7/14/21/28 days average for measurements taken in the morning (AM) and nighttime (PM). Blood pressures can provide important information about how your blood pressure changes throughout the day. The monitor stores 28 days of Morning and Nighttime Averages for each user.

- MORNING AVERAGES between: 4:00 AM and 11:59 AM.
- NIGHTTIME AVERAGES between: 6:00 PM and 2:00 AM.

Blood  
Pressure  
Monitor

## Cuff Wrap Detection

Reliable measurement results



If the cuff was wrapped too loosely, it may cause unreliable measurement results. The "Cuff Wrap Detection" can help to determine if the cuff is wrapped snugly enough. The specified icon appears once a "loosen cuff" has been detected during measurement. Otherwise the specified icon appears if the cuff is wrapped correctly during measurement.

Blood  
Pressure  
Monitor

## Movement Detector

Body movement indication



The "Movement Detector" helps reminding the user to remain still and is indicating any body movement during measurement. The specified icon appears once a "body movement" has been detected during and after each measurement.

Such detector helps to remind the user to remain still during the measurement process and increases the accuracy of the measurement.

Pulse  
Oximeter

## ACT - ARTERY CHECK TECHNOLOGY

Monitors artery condition

**ACT**  
ARTERY CHECK  
TECHNOLOGY

ACT (Artery Check Technology) processes SpO<sub>2</sub> signals and determines the stiffness of the artery (Artery Condition) based on the derived wave form. It further classifies the arterial condition into 6 levels and presents the result in an intuitive graphical interface. Heart rate, SpO<sub>2</sub> and artery condition are available at your fingertip!

Blood Pressure Monitor

## Validation

### ESH & BIHS



Internal and local validations as well as proofs from well recognized institutions (such as BIHS, ESH) confirm the accuracy, safety, stability, reliability and high performance of the entire product range. The Rossmax blood pressure monitors can be fully recommended for an application in the pregnant population too.



**ESH Validation** available for Upper Arm and Wrist Watch Blood Pressure Monitors.

Calibration Service

## Complete Line of Calibrators and Testers

For blood pressure monitors, thermometers and nebulizers

In order to ensure the accuracy of each device, Rossmax developed a complete range of calibration devices and testers.

Calibration Service

## Complete Line of Calibrator and Tester

### For blood pressure monitors, thermometers and nebulizers

In order to ensure the accuracy of each device, Rossmax developed a complete range of calibration devices and testers.



Neb Tester



CalPro

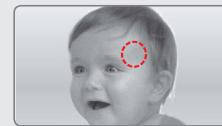


ThermoCal

Thermometer

## Advanced Infrared Measuring System

### For non-contact temperature measurement



The advanced infrared temperature measuring technology provides safe, accurate, reliable and hygienic readings for measuring both forehead temple and object temperature.

The forehead temple temperature reading lookup table was calculated and developed based on systematic skin clinical data statistics to accommodate fever and non-fever subjects, under different operating environment. The one second measurement thermometer without contacting skin is a suitable choice for obtaining body temperature and prevents cross contamination by measuring around 5 cm from the forehead temple.

Thermometer

## Advanced Infrared Measuring System

### For non-contact temperature measurement



Rossmax new gun type non-contact temple forehead thermometer provides a consistent and longer distance (within 10 cm) temperature measurement without skin contact.

Thermometer

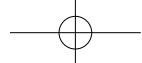
PATENTED

## PLUG & SECURE Probe Cover

### For ear thermometer



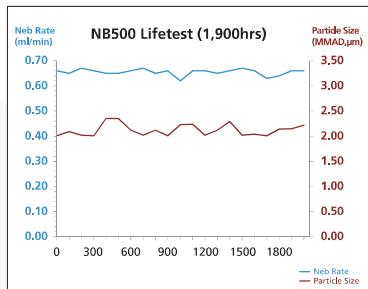
The patented "PLUG & SECURE" probe cover can offer an easy and accurate ear temperature measurement. Users can easily assure the probe cover is attached and the appliance is ready to use. The well-designed heat insulation probe can ensure accurate, consistent reading and short interval between each measurement. Clinical validation complies with ASTM 1965-98 and PrEN 12470-5.



## TECHNOLOGY / NEBULIZER

Nebulizer

### Reliability Lifetime of pump



Strictest testing condition to test the limit of the nebulizer bade on 30 mins, Off 5 mins for continuous testing

Model Name	Life Test(Hrs)
NB500	1,900
NA100	1,500
NE100	1,500
NB80	1,200

Nebulizer

PATENTED

### Valve Adjustable Technology Controllable nebulization rate at consistent particle size



The proprietary adjustable valve is able to deliver medications of different viscosity level according to every user's conditions without exchanging parts.

The Valve Adjustable Technology (VAT) bottle allows users to adjust different levels of Nebulization rate 0.08 (closed) / 0.5 (fully opened) ml/min at consistent particle size. Higher nebulization rate (fully opened) is for higher viscosity medications and higher breathing capacity user while lower nebulization rate with closed valve will be more appropriate for kids/infants with lower breathing capacity. VAT is recommended for respiratory disorders such as Chronic Obstructive Pulmonary Disease (COPD) and asthma as well as intensive use in general.

The Valve Adjustable Technology (VAT) bottle with different levels of nebulization rate (0.08/0.5 ml/min) produces consistent particle size less than 2.2(3.0)\* μm.

\* Depended on which model applied.



Low nebulization rate **0.08 ml/min** (closed) will be appropriate for kids/infants with lower breathing capacity.



High nebulization rate **0.5 ml/min** (fully opened) is for higher viscosity medications and higher breathing capacity user.

Nebulizer

### Low Noise With silencer and vibration-absorber design



Possibly the lowest dB value among the compressor nebulizers. All the noise and vibrations are significantly reduced via the unique silencer and vibration-absorber design.

Nebulizer

## Consistent Particle Size

### For efficient respiratory treatment



The average particle size of our nebulizer with VA Technology is around 2.1 $\mu$ m (MMAD), and FPD (Fine Particle Dose) is above 81% tested by Cascade Impactor which ensures more efficient and effective treatment. Please review the table below:

Aerosol performance tested with 0.9% saline			
Cascade Impactor		Malvern Spraytec	
MMAD	FPD	D <sub>v</sub> (50)	FPD
2.1 $\mu$ m	81.39%	3.18 $\mu$ m	78.1%
FPD: Fine particle dose, the percentage of particle size less than 5.0 $\mu$ m * Tested by NB500			



Malvern Spraytec :  
Laser diffraction-based  
particle sizing method



Cascade Impactor :  
Mechanical impact-based  
particle sizing method

 Nebulizer  
  
PATENTED

## Mesh Technology

Portable, quiet and convenient


 Nebulizer  
Aspirator  
Washer

## 3BREATH

3in1 Respiratory Solution



Rosmax 3BREATH is a unique 3in1 compressor nebulizer integrates with a nasal washer and a nasal aspirator. It provides comprehensive, easy and convenient care for common respiratory conditions. The nasal washer can be used to clean and flush the nasal cavities and alleviate allergic symptoms; the nasal aspirator can be used to alleviate nasal congestion.

### X9 (Bluetooth available)

#### "PARR PRO" Professional Blood Pressure Monitor

- Arrhythmia Detection (ARR)
- Atrial Fibrillation Detection (AFib)
- Premature Contraction Detection (PC)
- Tachycardia Detection (TACH)
- Bradycardia Detection (BRAD)
- Both automatic and auscultatory measurement available
- Cuff Detection
- Movement Detection
- Hypertension Risk Indication
- 90 memories with date & time
- Latex-free small, medium & large cuff included
- Cuff Holder Design
- Jumbo Size "XL" Digit (LCD size : 99\*115 mm)
- Backlight LCD
- Adaptor Socket
- Lifetime Calibration
- PC Link (optional)
- Carry Bag



### X5 (Bluetooth available)

#### "PARR" Automatic Blood Pressure Monitor

- Arrhythmia Detection (ARR)
- Atrial Fibrillation Detection (AFib)
- Premature Contraction Detection (PC)
- Cuff Detection
- Movement Detection
- Hypertension Risk Indication
- Average of last 3 readings
- 7 day AM/PM Averaging
- 120 Memories for 2-Users with Date and Time Indication
- Guest Mode
- Latex-Free Patented Universal Cone Cuff
- Cuff Holder Design
- Large LCD Size : 69\*78 mm
- Adaptor Socket
- Lifetime Calibration
- PC Link (optional)
- Zipper Bag



### X3 (Bluetooth available)

#### Deluxe Automatic Blood Pressure Monitor

- Cuff Detection
- Movement Detection
- Hypertension Risk Indication
- Irregular Heartbeat Detection (IHB)
- Average of Last 3 Readings
- 120 Memories for 2-users With Date and Time Indication
- Guest Mode
- One-Touch Automatic Operation
- Latex-Free Patented Universal Cone Cuff (20~40 cm)
- Cuff Holder Design
- Large LCD size : 57\*73 mm
- Adaptor Socket
- Lifetime Calibration
- PC Link (optional)
- String Bag



**Z5**
**"PARR" Automatic Blood Pressure Monitor**

- Bluetooth® low energy Technology
- Arrhythmia Detection (ARR)
- Atrial Fibrillation Detection (AFib)
- Premature Contraction Detection (PC)
- Cuff Detection
- Movement Detection
- Hypertension Risk Indication
- Average of last 3 readings
- 7 day AM/PM Averaging
- 120 Memories for 2-Users with Date & Time Indication
- Guest Mode
- Large LCD Size : 69\*64.4 mm
- USB Type C port (USB Power Connector)
- Rechargeable Lithium-ion Battery
- Lifetime Calibration
- Zipper Bag
- Latex-Free Patented Universal Cone Cuff


**Z1**
**Automatic Blood Pressure Monitor**

- Cuff Detection
- Movement Detection
- Real Fuzzy Technology
- Hypertension Risk Indication (HRI)
- Irregular Heartbeat Detection (IHB)
- Average of last 3 readings
- 90 memories
- One-touch automatic operation
- Large LCD size : 69\*64.4 mm
- USB Type C port (USB Power Connector)
- Lifetime Calibration
- Latex-free patented universal cone cuff
- String bag


**X1**
**Automatic Blood Pressure Monitor**

- Hypertension Risk Indication
- Irregular Heartbeat Detection (IHB)
- Last Number Memory Recall
- One-touch Automatic Operation
- Latex-Free Patented Universal Cone Cuff (20~40 cm)



## MJ701f

### Deluxe Automatic Blood Pressure Monitor

- Movement Detection
- Real Fuzzy Technology
- Hypertension Risk Indication
- Irregular Heartbeat Detection (IHB)
- Average of last 3 readings
- 120 memories for 2-users with date and time indication
- Guest mode
- Latex-free patented universal cone cuff
- PC Link (Optional)
- Adaptor socket
- Lifetime Calibration
- Carrying bag



#### Movement Detection

The "Movement Detection" helps reminding the user to remain still and is indicating any body movement during measurement. The specified icon appears once a "body movement" has been detected during and after each measurement.

## CH155f

### Automatic Blood Pressure Monitor

- Movement Detection
- Real Fuzzy Technology
- Hypertension Risk Indication
- Irregular Heartbeat Detection (IHB)
- 90 memories
- Average of last 3 readings
- One-touch automatic operation
- Latex-free patented cone cuff
- Adaptor socket
- Lifetime Calibration



#### Hypertension Risk Indication

## BQ705

### "XL" Deluxe Automatic Wrist Blood Pressure Monitor

- Jumbo size "XL" digit
- 120 memories for 2-users with date and time indication
- Guest Mode
- Movement Detection
- Smart sense technology
- Hypertension Risk Indication
- Irregular Heartbeat Detection (IHB)
- Average of last 3 readings
- One-touch automatic operation
- Carrying case
- PC Link (Optional)
- Lifetime calibration



#### Movement Detection

#### Hypertension Risk Indication

#### Irregular Heartbeat Detection (IHB)

#### 120 memories for 2-users

#### Guest Mode



#### Movement Detection

#### Hypertension Risk Indication

## S150

### Automatic Wrist Blood Pressure Monitor

- Smart sense technology
- 90 memories
- One-touch automatic operation
- Carrying case

## HA500

### Non-Contact Temple Thermometer

- 1 second measurement
- Temple temperature
- Object temperature
- Fever alarm
- 9 memories
- °C / °F switchable
- Backlight
- Auto shut-off
- Low battery indicator
- Self-diagnosis for malfunction
- Convenient Storage case



## RA600

### Infrared Ear Thermometer

- 1 second measurement or continuous scanning mode
- Ear temperature
- Fever alarm
- 9 memories
- °C / °F switchable
- PLUG & SECURE Probe Cover
- Backlight
- Auto shut-off
- Low battery indicator
- Self-diagnosis for malfunction
- Convenient Storage case



## TG380

### Flexible Tip Thermometer

- ≥10 seconds
- Flexible Tip
- Fever Alarm
- Waterproof
- Auto shut-off
- °C / °F switchable
- Low battery indicator
- Self-diagnosis for malfunction
- Convenient Storage case



## TG100

### Digital Thermometer

- 60 seconds measurement
- Fever Alarm
- Auto shut-off
- °C / °F switchable
- Low battery indicator
- Self-diagnosis for malfunction
- Convenient Storage case



**NA100****Piston Nebulizer**

- MMAD≤ 2.2  $\mu\text{m}$ ; Fine Particle Dose (FPD): 80-85%
- Consistent fine particle size for efficient respiratory treatment
- Patented Valve Adjustable nebulizer bottle (VAT)
- Powerful piston compressor
- Mouthpiece and masks for adult and child included
- Built-in compartment for accessories



**VA**  
technology

**NJ100****Pro Piston Nebulizer**

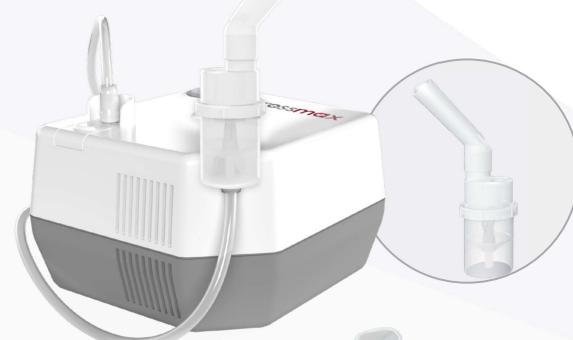
- 2in1 cup for easy cleaning, assembly and disassembly
- MMAD  $\leq 2.6 \mu\text{m}$ ; Fine Particle Dose (FPD): 80-85%
- Neb Rate  $\geq 0.35 \text{ ml/min}$
- Consistent fine particle size for efficient respiratory treatment
- Powerful piston compressor
- Built-in portable handle design
- Built-in power cord compartment
- Mouthpiece and masks for adult and child included
- Built-in nebulizer kit holder



**2 in 1 Cup**

**NL100****Piston Nebulizer**

- MMAD  $\leq 3.8 \mu\text{m}$
- Fine Particle Dose (FPD): 70~75%
- Neb Rate  $\geq 0.20 \text{ ml/min}$
- Consistent fine particle size for efficient respiratory treatment
- Mouthpiece and masks for adult and child included
- Compact design

**NB60****Super Mini Piston Nebulizer**

- MMAD  $\leq 2.6 \mu\text{m}$ ; Fine Particle Dose (FPD): 75-80%
- Consistent fine particle size for efficient respiratory treatment
- Patented Valve Adjustable nebulizer bottle (VAT)
- Mini pump technology
- Low noise and quiet
- Very compact (13.5 x 8.8 x 5.4 cm) and light weight (302 g)
- Mouthpiece and masks for adult and child included
- 12V adaptor included



**VA**  
technology

## NC200

### Portable Mesh Nebulizer

- MMAD  $\leq$  4  $\mu\text{m}$ ; Fine Particle Dose (FPD): 70-75%;
- Nebulization Rate  $\geq$  0.35 mL/min
- Consistent fine particle size for efficient respiratory treatment
- Patented Mesh Technology
- Noise level as low as 35dB
- Handheld design (118 x 70 x 42 mm)
- Mouthpiece and masks for adult and child included
- Compatible with rechargeable batteries
- 2 AA batteries (Alkaline) included
- 5V adapter (optional)
- MicroUSB port (for optional USB cable)
- Medication bottle: BPA free



## PF120A(Adult) / PF120C(Child)

### Peak Flow Meter

- Compact, lightweight and portable
- Built-in flexible three-zone management system
- Measurement Range: 60-800 L/min for Adult (gray color)  
50-400 L/min for child (yellow color)
- Accuracy and repeatability assurance
- Suitable for use with disposable mouthpiece
- Washable
- EN ISO 23747 : 2009 compliance



## AS175

### Aero Spacer (Valved Holding Chamber)

- High efficiency one way valve for easy inhalation and exhalation
- Universal Backpiece, can be used with all commonly prescribed Metered Dose Inhalers
- Anti-static spacer improves the delivery of MDI by inhibiting the adherence of drug to spacer wall
- Soft and flexible silicone mask provides comfortable touch and reliable seal
- Mouthpiece cap can protect the mouthpiece from dirt and debris when the device is not in use
- This product contains no latex and BPA free.
- Small facemask: 0-18 months
- Medium facemask: 12 months – 5 yrs.
- Large facemask or mouthpiece: 5 yrs. +
- Chamber volume: 175ml
- For single patient use only

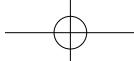


## HP4060A

### Super-cosy, high-temperature Heating Pad

- Overheating protection
- Quick heat-up with even heat distribution
- 4 temperature settings
- Cosy, removable and washable cover
- Automatic switch-off after 90 mins
- Ergonomic controller with temperature level display and LED indicator
- XXL size 40 x 60 cm





## HYPERTENSION / PROFESSION BLOOD PRESSURE MONITOR

### AC1000f

#### Professional Blood Pressure Monitor with PARR PULSE ARRHYTHMIA TECHNOLOGY

- Arrhythmia Detection (ARR)
- Atrial Fibrillation Detection (AFib)
- Premature Contraction Detection (PC)
- Tachycardia Detection (TACH)
- Bradycardia Detection (BRAD)
- Both automatic and auscultatory measurement available
- Cuff Detection
- Movement Detection
- Marking for Systolic & Diastolic at auscultatory
- Different deflation rate setting 2.5/4.5/6.5(mm/Hg)
- Professional valve provide impeccable precision of deflation rate.
- Battery Charging for mobility & saving energy
- 7.5V Adaptor included
- Battery pack last for 600 measurements when fully charged which allow high mobility in hospital.
- Anti-splash Protective Cover
- 3 cuffs included (small, medium, large)
- Lifetime calibration
- 300,000 measurements guaranteed! Ideal for use in hospitals, cliniques and other medical facilities.



#### AFib

#### Atrial Fibrillation Detection (AFib)

The upper chambers of the heart (the atria) beat irregularly (quiver) and mostly fast instead of beating effectively to move blood into the ventricles. This condition is associated with a higher risk for cardiac blood clots, stroke, heart failure and other heart-related complications. About 10 % - 20 % percent of patients who suffer from an ischemic stroke also suffer from atrial fibrillation.

#### PC

#### Premature Contraction Detection (PC)

Extra, abnormal heartbeats generated in abnormal locations of your heart, either in the atria (PAC) or in the ventricles (PVC) or in the cardiac conduction nodes (PNC). These extra beats disrupt your regular heart rhythm, sometimes causing palpitations (e.g. skipped beats) in your chest. It may occur singularly or repetitively with various incidence. If not stress-related, they are a sensitive marker for a multitude of cardiac disorders and elevated ischemic stroke risk.

#### TACH

#### Tachycardia (TACH)

Fast heart rate of more than 100 beats per minute (BPM) in adults. Unless being caused by physical or mental stress, it is an indicator for cardiac and extra-cardiac disorders (e.g. coronary heart disease, hyperthyroidism, fever).

#### BRAD

#### Bradycardia (BRAD)

Slow heart rate of less than 55 beats per minute in adults. Unless caused by endurance training heart adaption, bradycardia may be related to a multitude of cardiac and extra cardiac disorders (e.g. electrolyte imbalance, medication, coronary and / or valvular heart disease).

#### ARR

#### Non type - specific arrhythmia(ARR)

**HYPERTENSION / SPHYGMOMANOMETER / STETHOSCOPE**
**GD101 / GD102**
**Aneroid Sphygmomanometer - Palm Type**

- Superior performance and quality
- Big dial face 65mm & easy to read
- Single-hand operation
- non-stop pin reliable manometer
- Latex free cuff

(GD101 - D-ring cuff without stethoscope)  
 (GD102 - D-ring cuff with single head stethoscope)


**GB101 / GB102 / GB111 / GB112**
**Aneroid Sphygmomanometer**

- White enamel 300 mmHg no-pin stop manometer
- Chrome-plate brass air release valve
- Latex free Cuff
- Single head Stethoscope

(GB101 - D-ring cuff without stethoscope)  
 (GB102 - D-ring cuff with single head stethoscope)  
 (GB111 - Medical cuff without stethoscope)


**EB600**
**Cardiology Stethoscope**

- Super acoustic sensitivity
- Advanced stainless steel construction
- Interchangeable chestpiece – adult & child diaphragm
- Proprietary valve mechanism design
- 2 tubes in 1


**EB500**
**Sprague Rappaport Stethoscope**

- 5 In 1 Multipurpose
- Interchangeable chestpiece – adult & child diaphragm
- Interchangeable chestpiece – 3 bells (1 1/4", 1", 3/4")
- Proprietary valve mechanism design
- Double tube configuration

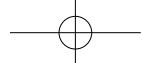
**EB200**
**Dual Head Stethoscope**

- Soft ear tips
- Aluminium chest piece
- Non-chill bell and diaphragm ring
- Diaphragm side: detects high frequency sound
- Bell side: detects low frequency sound
- Snap on diaphragm ring
- Latex-free tube


**EB100**
**Single Head Stethoscope**

- Soft eartips
- Aluminium chest piece
- Snap on diaphragm ring
- Diaphragm side: detects high frequency sound
- Latex free



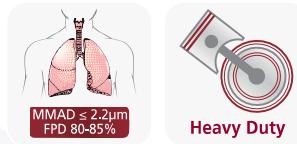


## HEAVY DUTY PISTON NEBULIZER / SUPER MINI PISTON NEBULIZER / 3IN1 RESPIRATORY SOLUTION

### NB500

#### Heavy Duty Piston Nebulizer

- MMAD  $\leq 2.2 \mu\text{m}$ ; Fine Particle Dose (FPD): 80-85%
- Consistent fine particle size for efficient respiratory treatment
- Patented Valve Adjustable nebulizer bottle (VAT)
- Low noise with silencer and vibration-absorber design
- Fine ventilation design to ensure heavy duty use
- Powerful piston compressor
- Mouthpiece and masks for adult and child included
- Built-in nebulizer kit holder



### NI60

#### Super Mini Piston Nebulizer

- MMAD  $\leq 2.6 \mu\text{m}$ ; Fine Particle Dose (FPD): 75-80%
- Consistent fine particle size for efficient respiratory treatment
- Patented Valve Adjustable nebulizer bottle (VAT)
- Mini pump technology
- Low noise and quiet
- Ideal for kids
- Very compact (215.5 x 134.6 x 93.3 mm) and light weight (334 g)
- Mouthpiece and mask for child included
- 12V adaptor included



### NK1000

#### 3in1 Respiratory Solution

- VA technology: Patented valve adjustable technology
- Consistent fine particle size  $\leq 2.5 \mu\text{m}$
- Nasal washer: 3 sizes of Silicone nasal adaptors
- Nasal aspirator:
  - Adjustable vacuum level
  - Max vacuum @ pump inlet: -450 mmHg
  - Max air flow @ pump inlet: >5 L/min



**Rossmax 3BREATH** is a unique 3in1 compressor nebulizer that integrates with a nasal washer and a nasal aspirator. The nebulizer enables efficient medication delivered to the upper airways and lung periphery. It provides comprehensive, effective and convenient care for common respiratory conditions.

## NON-CONTACT THERMOMETERS / AIR MATTRESS / PULSE OXIMETER

**HC700 (Bluetooth available)**
**Non-Contact Telephoto Thermometer**

- Telephoto temperature measurement distance within 10cm (3.94 inch)
- 1 second measurement
- Temple temperature
- Object temperature
- Backlight
- 9 memories
- Auditory fever alarm
- °C / °F switchable
- Auto shut-off
- Low battery indicator
- Self-diagnosis for malfunction


**AM40**
**Air Mattress Cell**

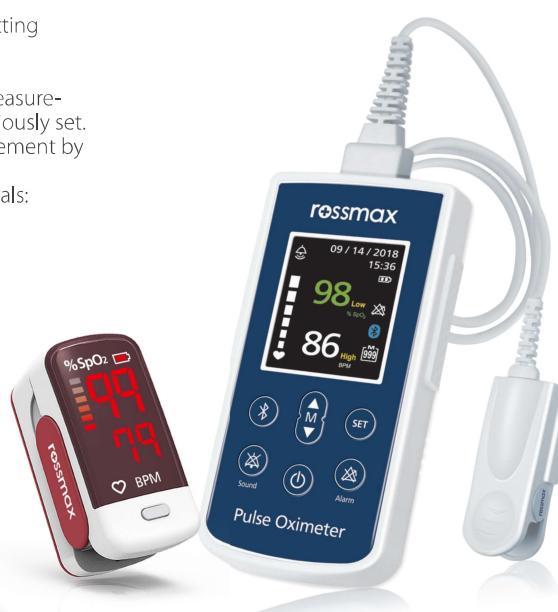
- Cell mattress
- 2 to 1 alternating therapy
- Adjustable hangers for most bed types
- Comfortable Nylon mattress
- High quality pump
- Weight indicator pressure adjustment setting
- 12 minutes cycling time
- Near silent low noise
- For treatment of patients at medium to high risk of pressure ulcers

**AM30**
**Air Mattress Bubble Type**

- Bubble mattress
- 2 to 1 alternating therapy
- Adjustable hangers for most bed types
- Durable medical grade PVC
- Extension flags for stabilization
- High quality pump
- Weight indicator pressure adjustment setting
- 6 minutes cycling time
- Near silent low noise
- For prevention and treatment of patients at low risk of pressure ulcers


**SA310**
**Handheld Pulse Oximeter**

- Big 2.4" color TFT display
- Personal SpO2, Pulse Rate, Memory Interval thresholds setting
- Shielded Design blocks Ambient Light
- Biocompatibility & Anti-Allergic Design
- Alarm function: Device delivers audible warning when measurement result exceeds the SpO2/Pulse Rate thresholds previously set.
- Silent mode: Disables the beep sound during the measurement by pressing the "Sound" button.
- Up to 999 Memories: Could be programmed with 3 intervals: 10 / 30 / 60 seconds
- Bluetooth® Transmission
- Pulse Strength Indicator
- Dual power source
- Protection pouch


**SD100**
**Fingertip Pulse Oximeter**

- %SpO2 & Pulse Rate
- Big LED screen display for easy reading
- Shield Design against ambient light
- Biocompatibility protection
- One-touch ON/OFF key
- Pulse Strength Indication
- String-attached
- Economical & portable health management tool

## Aspirator V7

### Mobility & Dual Power

- Suction class: High Vacuum / High Flow
- Max vacuum @ pump inlet: -80 kPa/ -600 mmHg
- Max air flow @ pump inlet: 30L/min
- Economical mode/Power saving: 25L/min
- Collection Canister capacity: 1.4L (Polycarbonate, PC)
- Adaptor Input: AC 100-240V, 50/60Hz
- Adaptor Output: DC 12V 5A
- Power consumption: ≤ 50W
- Battery working time: 45 mins (normal use) / 60 mins (power saving)
- Battery Recharging time: 5 hrs

\* Subject to technical modification without prior notice

### Dual Power with

Rechargeable Lithium-ion battery



## Aspirator V5

### Power & Efficiency

#### Technical Specification

- Suction class: High Vacuum / High Flow
- Max vacuum @ pump inlet: -80 kPa/ -600 mmHg
- Max air flow @ pump inlet: 30 L/min
- Power source: AC100-120V, 50/60Hz or AC220-240V, 50/60Hz
- Collection canister capacity: 1400ml (Polycarbonate, PC)
- Power Consumption: ≤ 55VA

\* Subject to technical modification without prior notice



## Aspirator V3

### Smooth & Comfort

#### Technical Specification

- Suction class: High Vacuum / Low Flow
- Max vacuum @ pump inlet: -73 kPa/ -550 mmHg
- Max air flow @ pump inlet: 16 L/min
- Adaptor Input: AC 100-240V, 50/60Hz
- Adaptor Output: DC 12V 2.0A
- Collection canister capacity: 1400 ml (Polycarbonate, PC)
- Power Consumption: ≤ 24W

\* Subject to technical modification without prior notice



## WF262

### Body Fat Monitor with scale

- Bluetooth low energy Technology
- Auto on
- Body fat assessment
- Body muscle assessment
- Visceral fat calculation
- BMR (basal metabolic rate) calculation
- BMI (body mass index) calculation
- Graduation100g
- Auto shut-off
- Maximum weight 150 kg



## WF260

### Body Fat Monitor with scale

- 4-sensor technology
- Body fat assessment
- Body muscle assessment
- Bone mass assessment
- Body hydration measurement
- BMR (basal metabolic rate) calculation
- BMI (body mass index) calculation
- Weight mode
- Built-in memory for 10 users
- Graduation100g
- Auto shut-off
- Maximum weight 180 kgs



## WB101 / WB105

### Super Slim / Electronic Glass Personal Scale

- 4 Sensor Technology
- Auto-On function
- Large LCD size
- Graduation100g
- Maximum weight 180 kgs



## WE300

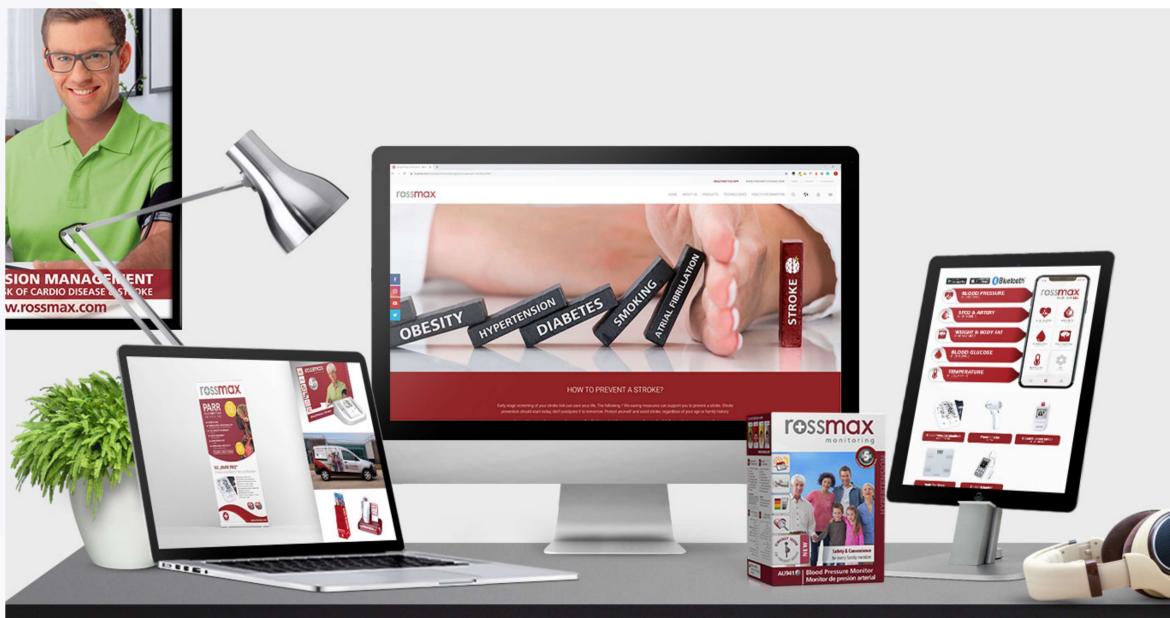
### Baby Scale

- Easy to read
- Tare function
- Discretionary hold function
- Auto shut-off
- Low battery indicator
- Overload indicator
- Unit switchable: kg / lb / oz
- Maximum capacity: 20kg
- Minimum capacity: 100g
- Graduation: 5g



## Rossmax' in-house Marketing agency is offering customized services to individual needs.

A very experienced, multi-lingual team of graphical designers, communication specialists, webmasters, movie-makers and social media experts are offering fast, creative and professional support.



design@rossmax.com



## For more details, please contact your sales manager

In Rossmax, a sale is just the first step, but not the last. By providing excellent after-sales service we are committed to build a long-term relationship. During the last decades Rossmax has developed a dynamic global after-sales concept which consist on selling techniques, follow-up contact and complaint handling. Through education and regular feedbacks, the quality in each process has reached a very high level.





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