



Shenzhen Mericonn Technology Co., Ltd



COMPANY PROFILE

Shenzhen Mericonn Technology Co., Ltd focusing on research and manufacture medical instruments and oral care products, was founded in Shenzhen city as a high-tech company, Mericonn is one of the high quality manufacturer in medical and personal care field.

Mericonn's team was dedicating in medical and personal field more than 10 years, now we have developed more than 20 models products contained Pulse Oximeter, Pocket Fetal doppler, Mesh Nebulizer, Blood Pressure Monitor, Infrared Thermometer and Electric toothbrush. Most models are with our own patent and have passed CE, FDA,CFDA, ROHS and FCC certificate.

By now, Mericonn's products are sold in more than 30 provinces and cities nationwide, and the products are exported to more than 70 countries and regions. We trusted by all customers with high quality and sincere service.

Quality first, Service first is Mericonn's aim.



UN201

Rechargeable Mesh Nebulizer

Specification



Type : UN201
Medicine Capacity:Max 25ml
Power:2.0W
Product size:11.5*4cm
Net weight:0.2kg
Particle Size:MMAD 4.0 μ m
Mist particle size distribution:
 $\leq 5\mu\text{m} > 65\%$

Product Features

Three atomization modes
20 minutes timed shutdown
Automatic cleaning
USB charging
Small and easy to carry out

Function

A new generation of micro-porous atomizers can cover the upper respiratory tract, trachea and bronchoalveoli and reach the affected area directly



UN202

Mesh Nebulizer

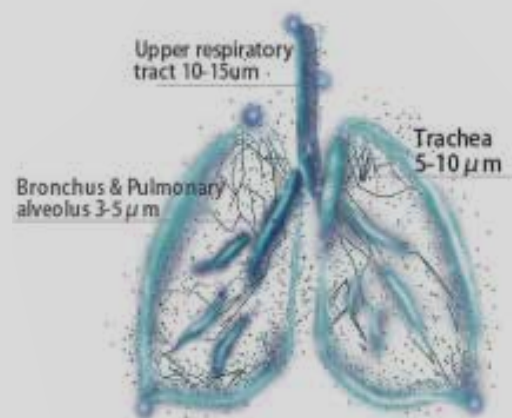


Product Features

- Three atomization modes
- 20minutes timed shutdown
- Automatic cleaning
- Two types of power supply
- Small and easy to carry out

Specification

Type:UN202
Medicine Capacity:Max.25ml
Power:2.0w
Product size:11.5*4cm
Net weight:0.2kg
Particle SizeL:MMAD 4.0 μ m,
Mist particle size distribution:
 $\leq 5\mu$ m > 65%





UN203

Micronet Spray Eye Moisturizer

Product Features:

1. Eye moistening instrument is a new instrument which uses high technology to change eye nutrient solution from drip to atomization.
2. The nutrient solution will be converted into ultrafine particles by this atomization method. Large infiltration area, better absorption effect.
3. One-click operation is a major innovation in eye care. For eye dry, eye astringent, eye fatigue has certain help.



Specification:

Model : UN:203
Medicine Cup Capacity : 25ml
Power supply : 3.7v lithium battery
Fogging rate: $\geq 0.25\text{ml/min}$
Power: 0.75w
Atomized median diameter particles: $4.0\mu\text{m}$
Dimensions: $11.5 \times 4\text{cm}$
Fog particle size distribution: $\leq 5\mu\text{m} > 65\%$
Net amount: 0.2kg
Ambient temperature: $5-40\text{ }^{\circ}\text{C}$
Maximum water temperature in the medicine cup: $\leq 50\text{ }^{\circ}\text{C}$
Working noise : $\leq 50\text{dB}$



UN204

Mesh Nebulizer

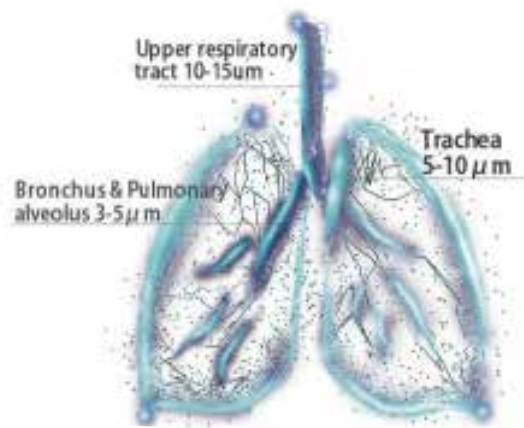


Product Features

- Three atomization modes
- 20 minutes timed shutdown
- Automatic cleaning
- USB charging
- Small and easy to carry out

Function

A new generation of micro-porous atomizers can cover the upper respiratory tract, trachea and bronchoalveoli and reach the affected area directly



Specification

Model : UN204
Medicine Capacity : Max.10ml
Power : 0.75W
Product size:11.5*4cm
Net weight:0.2kg

Particle Size:MMAD 4.0 μm
Mist particle size:distribution:
 $\leq 5 \mu\text{m}$ >65%

Mesh Nebulizer

Model:UN207



Product Features:

- Three atomization modes
- 20 minutes timed shutdown
- Automatic cleaning
- Two types of power supply
- Small and easy to carry out
- The user can change the atomizer (mould) by himself

Specification

- Type : UN207
- Medicine Capacity:Max.10ml
- Power:2.0W
- Product size:11.5*4cm
- Net weight:0.2kg
- Particle Size:MMAD 4.0 μ m
- Mist particle size dtribution: $\leq 5 \mu$ m >65%

Fetal Doppler Ultrasound Baby Heart Rate Monitor

Model:FD-100

Product Features:

- Three working modes
- HD Large LCD screen
- Intelligent sound insulation
- Two ways to listen to the heart rate
- Automatic Shut-down when no signal



Specification



Model number:FD100
Display:45mm*25mm LCD
Working mode:Continuous Wave Ultrasonic Doppler
Power:2*1.5V DC battery
Size:(L) 135mm*(W)95mm*(H)35mm
Weight :About 180g(including batteries)

Fetal Doppler Ultrasound Baby Heart Rate Monitor

Model:FD-200



Product Features:

- Three working modes
- HD Large LCD Screen
- Intelligent sound insulation
- Two ways to listen to the heart rate
- Automatic Shut-down when no signal

Specification



Model number:FD200
Display:45mm*25mm LCD
Working mode:Continuous Ultrasonic Doppler
Power:2*1.5V DC battery
Size:(L) 135mm*(W)95mm*(H)35mm
Weight :About 180g(including batteries)



Fetal Doppler Ultrasound Baby Heart Rate Monitor

Model:FD-300

Product Features:

Three working modes
HD Large LCD screen
Intelligent sound insulation
Two ways to listen to the heart rate
Automatic Shut-down when no signal



Specification



Model number:FD300
Display:45mm*25mm LCD
Working mode:Continuous Wave Ultrasonic Doppler
Power:2*1.5V DC battery
Size:(L) 135mm*(W)95mm*(H)35mm
Weight :About 180g(including batteries)

Fetal Doppler Ultrasound Baby Heart Rate Monitor

Model:FD-400

Product Features

Three working modes
HD Large TFT screen
Intelligent sound insulation
Two ways to listen to the heart rate
Automatic Shut-down when no signal



Specification

Model number:FD400
Display:45mm*25mm TFT
Working mode:Continuous Ultrasonic Doppler
Power:2*1.5V DC battery
Size:(L) 135mm*(W)95mm*(H)35mm
Weight :About 180g(including batteries)

Fingertip Pulse Oximeter

Model:PO101

LED display
8 seconds fast measurement
Automatic power off when no signal
Low voltage indicator
Pulse bar graph display



Specification

Product Model:PO101
Display Format:LED display
Weight:50g
Power Requirement : 2*1.5V AAA alkaline
Power Consumption:Smaller than 30mA
Voltage:DC3.0V
Size:5.7cm(L)*3.2cm(W)*3.3cm(H)
Screen Resolution:128*64
PR Measuring Range:30bpm~250bpm
SpO2 Measuring Range:0%~100%

Fingertip Pulse Oximeter

Model:PO102

TFT display
4-direction display adjustable
8 seconds fast measurement
Automatic power off when no signal
Low voltage indicator
Pulse waveform display



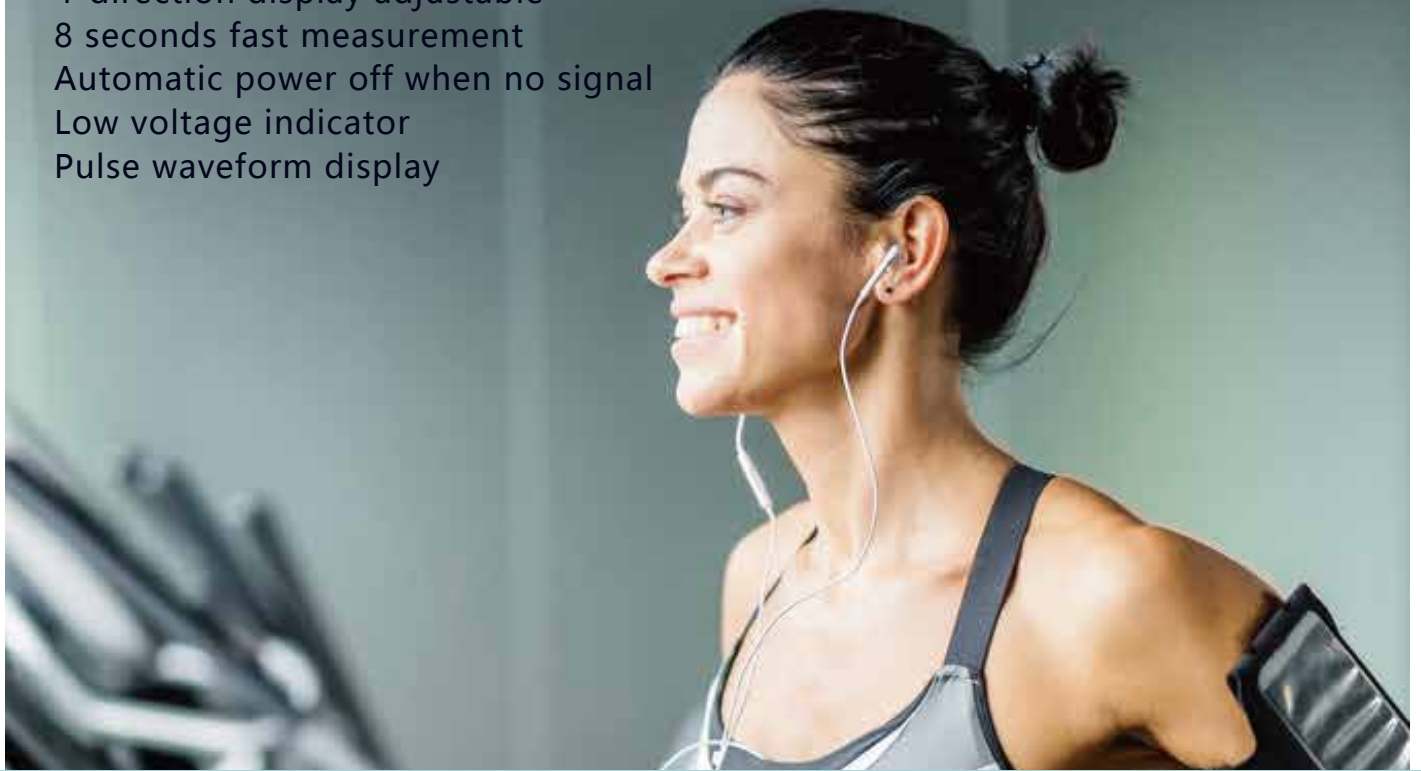
Specification

Product Model:PO102
Display Format::TFT tow color display
Weight:50g
Power Requirement:2*1.5V AAA alkaline battery
Power Consumption:Smaller than 30mA
Voltage:DC3.0V
Size:5.7cm(L)*3.2cm(W)*3.3cm(H)
Screen Resolution:128*64
PR Measuring Range:30bpm~250bpm
SpO2 Measuring Range:35%~100%

Fingertip Pulse Oximeter

Model:PO103

LED display
4-direction display adjustable
8 seconds fast measurement
Automatic power off when no signal
Low voltage indicator
Pulse waveform display



Specification



Product Model:PO103
Display Format::LED display
Weight:50g
Power Requirement:2*1.5V AAA alkaline battery
Power Consumption:Smaller than 30mA
Voltage:DC3.0V
Size:5.7cm(L)*3.2cm(W)*3.3cm(H)
Screen Resolution:128*64
PR Measuring Range:30bpm~250bpm
SpO2 Measuring Range:35%~100%

Fingertip Pulse Oximeter

Model:PO104



TFT display
4-direction display adjustable
8 seconds fast measurement
Automatic power off when no signal
Low voltage indicator
Pulse waveform display

Specification

Product Model:PO104
Display Format::TFT display
Weight:50g
Power Requirement:2*1.5V AAA alkaline battery
Power Consumption:Smaller than 30mA
Voltage:DC3.0V
Size:5.7cm(L)*3.2cm(W)*3.3cm(H)
Screen Resolution:128*64
PR Measuring Range:30bpm~250bpm
SpO2 Measuring Range:35%~100%

Bluetooth Pedometer Pulse Oximeter

Model:PO105



Specification

- * optional add pedometer, bluetooth function
 - * 8 seconds fast measurement
 - * SpO2 PR value color display, bar graph display
 - * Automatically power off
 - * Power: AAA Battery, not include in standard
 - * color: orange, grey, white
- standard accessory: oximeter+lanyad+user manual+color box

Rechargeable Pulse Oximeter

Model:PO106



Specification

- *Rechargeable build in lithium battery
Fully charged for 100 days (if used 10 times a day)
 - * TFT display with pulse waveform SPO2, PI, PR
 - * USB charging
 - *Automatically power off
 - * color: white, black, blue
- standard accessory: oximeter+lanyard+user manual+color box_ USB cable

Blood Glucose Meter

Model no.: AH-506

Product features

- * Test site: Fingertip, forearm
- * Measurement range: 20-600mg/dL(1.1-33.3mmol/L)
- * Measurement time: 6 Secs
- * Blood volume: 1uL
- * Batteries: 3V (CR2032 button battery)
- * Memory: 500 sets memory
- * Storage/transport temperature: -20-55 °C
- * Storage/transport humidity: 10-85% RH
- * Sample: whole blood
- * Size: 53*90*24mm
- * Weight: 48g



Electronic Thermometer

Model:IR99



Feature

- Forehead Infrared Thermometer
- Infrared measurement,1second fast measuring
- High Accuracy,one button measuring
- Gun style,cool design,kid like

Specification

- Temperament units:Celsius temperature(°C)/(°F)
- Measuring distance:(5-15)cm
- Battery:DC 1.5V 2*7th battery
- Memory function:memorable 12 measurement values
- Measuring range:human body: (32.0-42.9°C)/(89.6-109.2)°F;
object;(0-118)°C/(32-244.4)°F
- Accuracy:(35-42)°C outside $\pm 0.3^{\circ}\text{C}/\pm 0.54^{\circ}\text{F}$;(35-42)°C
within $\pm 0.2^{\circ}\text{C}/\pm 0.4^{\circ}\text{F}$; object: $\pm 1.0^{\circ}\text{C}/\pm 1.9^{\circ}\text{F}$

Digital thermometer

High quality, safe ,accurate



Material: ABS, Stainless Steel

Display Range: 32.0-42.9 °C, 89.6-107.6° F

Max Error: 0.1 °C, 0.2° F

Accuracy: ± 0.1 °C (35.5-42 °C); ± 0.2 °C (<35.5 °C). ± 0.2 °F (95.5-107.6° F); ± 0.6 °F (<95.5° F)

Time response: 60 \pm 10S(oral). 100 \pm 20S(underarm)

LCD Size: 16 \times 8mm

Size: 126x19x9mm

Blood Pressure Monitor

Model : BP401



Specification

- * Test the blood pressure and the heart rate
- * Power supply: 4pcs*AAA 1.5V battery, or use Type-C
- * User 1 & User 2
- * 99*2 sets memory for 2 users
- * Date & time display
- * Delete all memory function
- * mmHg / kPa switchable
- * Low battery voltage indicator
- * Oscillometric measuring method
- * Automatic inflation and deflation
- * Screen size: 5.5* 7.6 cm
- * Acrylic interface material
- * English voice broadcast function

Blood Pressure Monitor

Model:BP405



Specification

- * Test the blood pressure and the heart rate
- * Power supply: DC6V four AAA batteries Power adapter AC 90-260V
- * User 1 & User 2
- * 99*2 sets memory for 2 users
- * Date & time display
- * Delete all memory function
- * mmHg / kPa switchable
- * Low battery voltage indicator
- * Oscillometric measuring method
- * Automatic inflation and deflation
- * Screen size: 5.5* 7.6 cm
- * Acrylic interface material
- * English voice broadcast function

Rotary Electric Toothbrush

Model no.: TB-1033



Specifications:

1. Compatible with Oral-b brush heads
2. Blue indicator bristle
3. 2 minutes reminder by speed reduction
4. Two brushing modes (clean, whiten) : 6000 - 8000 oscillations per minute.
5. Lithium ion battery: 3.7V * 1PC, 650mAh/14500.
6. Inductive charger with LED indicator
7. Waterproof level: IPX7
8. Big space to print brand name

Standard accessory:

- 1pc handle
- 1pc charger unit
- 2pcs brush head
- 1pc manual
- 1pc color gift box

Rotary Electric Toothbrush

Model no.: TB-1029

Specification

- 1.Brush head move in 90° rotation providing high efficient brushing
- 2.Soft handle brings comfortable use
2. 2 minutes reminder by speed reduction
3. 10 minutes automatic shutdown
4. Blue indicator bristles.
- 5.Built in Lithium ion battery.
6. Inductive charger with LED indicator
- 7.Waterproof level: IPX7

Standard accessory:

- 1pc handle
- 1pc charger unit
- 2pcs brush head
- 1pc manual
- 1pc color gift box



Sonic Toothbrush

Model no.:TB-1201



Specification

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1. Up to 48,000 sonic pulse per minute
2. Five brushing modes (clean, white, polish, massage, sensitive)
3. Two minutes auto-timer ensures dentist recommended brushing
4. 30 seconds interval time helps you brush each area of your mouth
5. Inductive charger with LED indicator
6. Worldwide voltage (100-240V).
7. Waterproof level: IPX7

Standard accessory:

- 1pc handle
- 1pc charger unit
- 2 pcs brush head
- 1pc manual
- 1pc color gift box

Orthodontic Sonic Toothbrush

Model no.:TB-1203



Specification

1. Special aligner brush head for orthodontic tooth
2. Five brushing modes (clean, white, polish, massage, ortho)
3. Up to 48,000 sonic pulse per minute
4. Two minutes auto-timer ensures dentist recommended brushing
5. 30 seconds interval time helps you brush each area of your mouth
6. Inductive charger with LED indicator
7. Worldwide voltage (100-240V).
8. Waterproof level: IPX7

Standard accessory:

- 1pc handle
- 1pc charger unit
- 1pc standard brush head
- 1pc aligner brush head
- 1pc manual
- 1pc color gift box

Children Rotary Electric Toothbrush

Model no.: TB-1040



Specifications:

1. Special smaller brush head for children
2. Blue indicator and soft bristle
3. 2 minutes reminder by speed reduction
4. Two brushing modes for different age (clean, strong)
5. Built in lithium ion for safety use
6. Inductive charger with LED indicator
7. Waterproof level: IPX7
8. Big space to customized cartoon pictures

Standard accessory:

- 1pc handle
- 1pc charger unit
- 2pcs brush head
- 1pc manual
- 1pc color gift box





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