



# ZHANGJIAGANG ANNECY MACHINERY CO.LTD

## CATALOGUE & QUOTATION

Contact :Joyce

Whatsapp,mobile,Line,viber:0086 17715580320

Model	Picture	Technical Parameters	Size	G.W(kg)
AC-FP001 Fingertip Pulse Oximeter  (CE&FDA)		<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■Integrated with SpO2 probe and processing display module</li> <li>■Small in volume、 light in weight and convenient in carrying</li> <li>■Operation of the product is simple, low power consumption</li> <li>■SpO2 value display</li> <li>■Pulse rate value display, bar graph display</li> <li>■Pulse waveform display</li> <li>■The display mode can be changed</li> <li>■Screen brightness can be changed</li> <li>■ Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage</li> <li>■ Automatically power off function: when the device is under the state of measuring interface . it will automatically power off within 5 seconds if the finger falls out of probe</li> <li>■Display format can be saved after power off</li> </ul>	12*7*5cm	0.1kg



**Main performance**

Display Mode: 0.96" Dual-color OLED display (blue and yellow)  
Screen Resolution: 128\*64  
SpO2 Measuring Range: 0%~100%, (the resolution is 1%).  
Accuracy: 70%~100%: ±2% ,Below 70% unspecified.  
PR Measuring Range: 30bpm~250bpm, (the resolution is 1bpm)

AC-  
FP001-  
Plus  
Fingertip  
Oximeter  
(CE&FDA)



**Main Features**

- Integrated with SpO2 probe and processing display module
- Small in volume, light in weight and convenient in carrying
- Operation of the product is simple, low power consumption
- Operation menu for the function setting
- SpO2 value display
- Pulse rate value display, bar graph display
- Pulse waveform display
- The display mode can be changed
- A pulse rate sound indication
- With measured data overruns limits and low-voltage alarm function, the upper/down alarm range can be adjustable
- Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage, and with alarm function
- With SpO2 value and pulse rate value of storage, the storage data can be uploaded to computers
- Real-time data can be transmitted to computers
- Automatically power off function: when the device is under the state of measuring interface, it will automatically power off within 5 seconds if the finger falls out of probe

**Main performance**

Display Mode: 0.96" Dual color OLED display

13\*9\*6cm 0.35k

		<p>Screen Resolution: 128*64          SpO2 Measuring Range: 0%~100%(the resolution is 1%)          Accuracy: 70%~100%: ±2% ,Below 70% unspecified.</p>		
<p>AC-FP001-BT          pulse oximeter+          bluetooth</p>		<p>Features</p> <ol style="list-style-type: none"> <li>1)Display of SpO2 value.</li> <li>2)Display of PR value and bar graph.</li> <li>3)Low battery indication.</li> <li>4)Automatic storage for SpO2 and PR value.</li> <li>5)Sync clock function.</li> <li>6)Display of steps, calorie and time.</li> <li>7)The pedometer can store data</li> <li>8)Display direction can be changed automatically.</li> <li>9)Height, weight, target calorie and pedometer sensitivity can be set by the server.</li> <li>10)Extra low-power consumption setting.</li> <li>11)The device will automatically enter to blank screen state when there is no operation for one minute.</li> <li>12)The data stored can be uploaded to APP by Bluetooth, APP will upload the data to CLOUD platform for analyzing.</li> </ol>	<p>12*7*5cm</p>	<p>015kg</p>
<p>AC-FP001L</p>		<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■Integrated with SpO2 probe and processing display module</li> <li>■Small in volume、 light in weight and convenient in carrying</li> <li>■Operation of the product is simple ,low power consumption</li> <li>■SpO2 value display</li> <li>■Pulse rate value display, bar graph display</li> <li>■Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage</li> </ul>		

<p>Fingertip Pulse Oximeter( CE&amp;FDA)</p>		<ul style="list-style-type: none"> <li>■Automatically power off function: when the device is under the state of measuring interface . it will automatically power off within 5 seconds if the finger falls out of probe</li> <li>■Various color of cover can be selected</li> </ul> <p><b>Main performance</b>  Display Mode: LED display  SpO2 Measuring Range: 0%~100%(the resolution is 1%)  Accuracy: 70%~100%: ±2% ,Below 70% unspecified.  PR Measuring Range: 30bpm~250bpm(the resolution is 1bpm )</p>	<p>12*7*5cm</p>	<p>0.1kg</p>
<p>AC-FP002 Pulse oximeter( CE)</p>		<p>Main Features</p> <ul style="list-style-type: none"> <li>■Integrated with SpO2 probe and processing display module</li> <li>■Small in volume、 light in weight and convenient in carrying</li> <li>■Operation of the product is simple ,low power consumption</li> <li>■SpO2 value display</li> <li>■Pulse rate value display, bar graph display</li> <li>■Pulse waveform display</li> <li>■The display mode can be changed</li> <li>■Screen brightness can be changed</li> <li>■Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage</li> <li>■Automatically power off function: when the device is under the state of measuring interface . it will automatically power off within 5 seconds if the finger falls out of probe</li> <li>■Display format can be saved after power off</li> </ul> <p>Main performance  Display Mode: 0.96" Dual-color OLED display(blue and yellow)  Screen Resolution: 128*64  SpO2 Measuring Range: 0%~100%, (the resolution is 1%).</p>	<p>12*7*5cm</p>	<p>0.1</p>

		<p>Accuracy: 70%~100%: <math>\pm 2\%</math> ,Below 70% unspecified.  PR Measuring Range: 30bpm~250bpm, (the resolution is 1bpm)</p>		
AC-FP003 pulse oximeter (CE)		<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■Integrated with SpO2 probe and processing display module</li> <li>■Small in volume、 light in weight and convenient in carrying</li> <li>■Operation of the product is simple ,low power consumption</li> <li>■SpO2 value display</li> <li>■Pulse rate value display, bar graph display</li> <li>■Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage</li> <li>■Automatically power off function: when the device is under the state of measuring interface . it will automatically power off within 5 seconds if the finger falls out of probe.</li> </ul> <p><b>Main performance</b></p> <p>Display Mode: LED display  SpO2 Measuring Range: 0%~100%(the resolution is 1%)  Accuracy: 70%~100%: <math>\pm 2\%</math> ,Below 70% unspecified.  PR Measuring Range: 30bpm~250bpm(the resolution is 1bpm)</p>	12*7*5cm	0.1kg
AC-FP004chi dren pulse oximeter		<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■Integrated with SpO2 probe and processing display module</li> <li>■Small in volume, light in weight and convenient in carrying</li> <li>■Operation of the product is simple ,low power consumption</li> <li>■SpO2 value display</li> <li>■Pulse rate value display, bar graph display</li> <li>■A pulse rate sound indication</li> <li>■With measured data overruns limits and low-voltage alarm function</li> <li>■Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage, and with alarm function</li> </ul>	13*9*6cm	0.35kg

Oximeter  
(CE&FDA)



- Automatically power off function: when the device is under the state of measuring interface. it will automatically power off within 5 seconds if the finger falls out of probe.
  - Small appearance, more fit for children
- Main performance  
Display Mode: Segment LCD display  
SpO2 Measuring Range:0%~100%, (the resolution is 1%).  
Accuracy:70%~100%:±2% ,Below 70% unspecified.  
PR Measuring Range:30bpm~250bpm, (the resolution is 1bpm)

AC-  
FP005Chil  
dren  
oximeter  
(CE&FDA)



**Main Features**

- Integrated with SpO2 probe and processing display module
- Small in volume, light in weight and convenient in carrying
- Operation of the product is simple, low power consumption
- SpO2 value display
- Pulse rate value display, bar graph display
- Pulse waveform display
- The display mode can be changed
- With measured data overruns limits and low-voltage alarm function
- Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage
- Automatically power off function: when the device is under the state of measuring interface. it will automatically power off within 5 seconds if the finger falls out of probe.
- Display format can be saved after power off
- Small appearance,more fit for children

**Main performance**

Display Mode:0.96"Dual-color OLED display  
Screen Resolution:128\*64

13\*9\*6cm 0.35

AC-FP006  
Fingertip  
Pulse  
Oximeter  
(CE&FDA)



SpO2 Measuring Range:0%~100% (the resolution is 1%).  
Accuracy:70%~100%:±2% ,Below 70% unspecified.  
PR Measuring Range:30bpm~250bpm, (the resolution is 1bpm)

#### Main Features

- Integrated with SpO2 probe and processing display module
- Small in volume,light in weight and convenient in carrying
- Operation of the product is simple ,low power consumption
- Operation menu for the function setting
- SpO2 value display
- Pulse rate value display, bar graph display
- Pulse waveform display
- The display mode can be changed
- Screen brightness can be changed
- A pulse rate sound indication
- With measured data overruns limits and low-voltage alarm function,the upper/down alarm range can be adjustable
- Battery capacity indication
- Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage,and with alarm function
- With SpO2 value and pulse rate value of storage, the storage data can be uploaded to computers
- Real-time data can be transmitted to computers
- Automatically power off function: when the device is under the state of measuring interface . it will automatically power off within 5 seconds if the finger falls out of probe.
- RF Wireless communication function(option)(only applied for Ver6.6R or above )
- Connected with an external oximeter probe(option)(only applied for Ver6.6R or above )

13\*9\*6cm 0.35k

AC-FP007  
TFT Color  
Pulse  
Oximeter  
(CE&FDA)



**Main Features**

- Small in volume, light in weight and convenient in carrying
- Operation of the product is simple ,low power consumption
- Operation menu for the function setting
- SpO2 value display

- Pulse rate value display, bar graph display

- Pulse waveform display

- With backlight

**■ A pulse rate sound indication**

- With measured data overruns limits and low-voltage alarm function, the upper/down alarm range can be adjustable

- Battery capacity indication

- Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage, and with alarm function

- With SpO2 value and pulse rate value of storage, the storage data can be uploaded to computers

- Real-time data can be transmitted to computers

- Connected with an external oximeter probe

**Main performance**

Display Mode:1.8" TFT color LCD display

Screen Resolution:160\*128

SpO2 Measuring Range:0%~100%, (the resolution is 1%).

Accuracy:70%~100%:±2%, Below 70% unspecified.

PR Measuring Range:30bpm~250bpm, (the resolution is 1bpm)

24\*14\*7cm

0.35

**Main Features**

- Small in volume, light in weight and convenient in carrying
- Operation of the product is simple, low power consumption

AC-FP008  
Handheld  
pulse  
oximeter



- Operation menu for the function setting
  - SpO2 value display
  - Pulse rate value display, bar graph display
  - Pulse waveform display
  - With backlight
  - A pulse rate sound indication
  - With measured data overruns limits and low-voltage alarm function, the upper/down alarm range can be adjustable
  - Battery capacity indication
  - Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage ,and with alarm function
  - With SpO2 value and pulse rate value of storage, the storage data can be uploaded to computers
  - Real-time data can be transmitted to computers
  - Connected with an external oximeter probe
  - Wireless communication function
- Main performance  
 Display Mode:1.8" TFT color LCD display  
 Screen Resolution:160\*128  
 SpO2 Measuring Range:0%~100%, (the resolution is 1%).  
 Accuracy:70%~100%:±2% ,Below 70% unspecified.  
 PR Measuring Range:30bpm~250bpm, (the resolution is 1bpm)  
 Accuracy:±2bpm or ±2% (select larger)

24\*14\*7c  
m

0.35

**Features :**

- Routine Check Mode and Continuous Monitoring Mode
- Data Graph and Trend Table Review,Rich Analysis Report,Perfect Mount Solution
- Convenient operation by touch screen

AC-FP009  
Handheld  
Pulse  
Oximeter  
(CE)



Large SD card memory for more than 10,000 patient cases storage  
Advanced analysis software for sleep study (Free with the oximeter)  
Sync with PC based Software (WinXP and WinVista)

**Performance Specifications**

Display: 3.5" Color TFT

Resolution: 320x240

Display Mode: Standard face, Waveform face,  
Display Direction adjustable

Indicator: Power indicator light, Alarm sound, Pulse tone

Interface: One dual-purpose socket for connecting SPO2 sensors and  
communication cables

Power Supply: DC 5V, <200MA

Battery: Built-in Li-Polymer, 2 hours for charging, 8 hours for continuous  
working.

Trend Graph: Resolution from 1s, 5s, 10s. Maximum time 96 hours.

Trend Table: Resolution from 1s, 5s, 10s. Review up to 2000 items.

Alarm: Adjustable High and Low limits. Three level audible and visual alarm

30\*19\*9 0.85k

**Main Features**

- Small in volume, light in weight and convenient in carrying
- Operation of the product is simple, low power consumption
- Operation menu for the function setting
- SpO2 value display
- Pulse rate value display, bar graph display
- Pulse waveform display
- Screen brightness can be changed
- Pulse rate sound indication
- With review function



AC-FP010  
Handheld  
Pulse  
Oximeter  
(CE&FDA)



- With clock function
  - With measured data overruns limits and low-voltage alarm function
  - Battery capacity indication
  - Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage, and with alarm function
  - With SpO2 value and pulse rate value of storage, the storage data can be unloaded to computers
  - Real-time data can be transmitted to computers
  - Connected with an external oximeter probe
- Main performance**
- Display Mode: 1.8" Color OLED display  
 Screen Resolution: 160\*128  
 SpO2 Measuring Range: 0%~100%(the resolution is 1%)  
 Accuracy: 70%~100%: ±2%, Below 70% unspecified.  
 PR Measuring Range: 30bpm~250bpm, (the resolution is 1bpm)

32\*16\*6cm 0.6kg

AC-FP011  
Handheld  
Pulse  
Oximeter  
+bluetooth



- Main Features**
- Small in volume、light in weight and convenient in carrying
  - Operation of the product is simple ,low power consumption
  - Operation menu for the function setting
  - SpO2 value display
  - Pulse rate value display, bar graph display
  - Pulse waveform display
  - Screen brightness can be changed
  - Pulse rate sound indication
  - With review function
  - With clock function
  - With measured data overruns limits and low-voltage alarm function
  - Battery capacity indication
  - Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage, and with alarm function

32\*16\*6cm 0.6kg



- with SpO2 value and pulse rate value or storage, the storage data can be unloaded to computers
  - Real-time data can be transmitted to computers
  - Connected with an external oximeter probe
  - Wireless communication function
- Main performance**
- Display Mode: 1.8" Color OLED display  
 Screen Resolution: 160\*128  
 SpO2 Measuring Range: 0%~100%(the resolution is 1%)  
 Accuracy: 70%~100%: ±2% ,Below 70% unspecified.  
 PR Measuring Range: 30bpm~250bpm (the resolution is 1bpm)

AC-  
FP012-  
VET Pulse  
oximeter  
for small  
animal



- Main Features**
- Small in volume、 light in weight and convenient in carrying
  - Operation of the product is simple ,low power consumption
  - Operation menu for the function setting
  - SpO2 value display
  - Pulse rate value display, bar graph display
  - Pulse waveform display
  - Screen brightness can be changed
  - Pulse rate sound indication
  - With review function
  - With clock function
  - With measured data overruns limits and low-voltage alarm function
  - Battery capacity indication
  - Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage and with alarm function
  - with SpO2 value and pulse rate value or storage, the storage data can be unloaded to computers
  - Real-time data can be transmitted to computers
  - Connected with an external oximeter probe
- Main performance**

32\*16\*6cm 0.6kg

		<p>Display Mode: 1.8" Color OLED display  Screen Resolution: 160*128  SpO2 Measuring Range: 0%~100%(the resolution is 1%)  Accuracy: 70%~100%: ±2%, Below 70% unspecified.  PR Measuring Range: 30bpm~250bpm(the resolution is 1bpm)</p>		
<p>AC-FP013  Wrist  Pulse  oximeter  (CE&amp;FDA)</p>		<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■ Small in volume、 light in weight and convenient in carrying</li> <li>■ Operation of the product is simple, low power consumption</li> <li>■ SpO2 value display</li> <li>■ Pulse rate value display, bar graph display</li> <li>■ Pulse waveform display</li> <li>■ The display mode can be changed</li> <li>■ Screen brightness can be changed</li> <li>■ A pulse rate sound indication</li> <li>■ With measured data overruns limits and low-voltage alarm function, the upper/down alarm range can be adjustable</li> <li>■ With clock function</li> <li>■ Battery capacity indication</li> <li>■ Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage, and with alarm function</li> <li>■ With SpO2 value and pulse rate value of storage, the storage data can be uploaded to computers</li> <li>■ Connected with an external oximeter probe</li> </ul> <p><b>Main performance</b></p> <p>Display Mode: 1.3" 65K Color OLED display  Screen Resolution: 128*96</p>	<p>13*9*6</p>	<p>0.35</p>

		<p>SpO2 Measuring Range: 0%~100%(the resolution is 1%)  Accuracy: 70%~100%: ±2%, Below 70% unspecified.  PR Measuring Range: 30bpm~250bpm(the resolution is 1bpm)</p>		
AC-FP014 Pulse Oximeter+ bluetooth		<p>Main Features</p> <ul style="list-style-type: none"> <li>■ Small in volume, light in weight and convenient in carrying</li> <li>■ Operation of the product is simple, low power consumption</li> <li>■ SpO2 value display</li> <li>■ Pulse rate value display, bar graph display</li> <li>■ Pulse waveform display</li> <li>■ The display mode can be changed</li> <li>■ Screen brightness can be changed</li> <li>■ A pulse rate sound indication</li> <li>■ With measured data overruns limits and low-voltage alarm function, the upper/down alarm range can be adjustable</li> <li>■ With clock function</li> <li>■ Battery capacity indication</li> <li>■ Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low voltage, and with alarm function</li> <li>■ With SpO2 value and pulse rate value of storage, the storage data can be unloaded to computers</li> <li>■ Real-time data can be transmitted to computers</li> <li>■ Connected with an external oximeter probe</li> <li>■ <b>Wireless communication function</b></li> </ul> <p><b>Main performance</b></p> <p>Display Mode: 1.3" 65K Color OLED display  Screen Resolution: 128*96  SpO2 Measuring Range: 0%~100%(the resolution is 1%)  Accuracy: 70%~100%: ±2%, Below 70% unspecified.  PR Measuring Range: 30bpm~250bpm(the resolution is 1bpm)</p>	13*9*6	0.35
		<p>Main Features</p> <ul style="list-style-type: none"> <li>■ Small in volume、 light in weight and convenient in carrying</li> </ul>		

AC-FP015  
Pulse  
oximeter(  
CE,FDA)



- Operation of the product is simple, low power consumption
- Operation menu for the function setting
- SpO2 value display
- Pulse rate value display, bar graph display
- Pulse waveform display
- With PI display
- The display mode can be changed
- Screen brightness can be changed
- A pulse rate sound indication
- Multi-time segment storage
- With measured data overruns limits and low-voltage alarm function, the upper/down alarm range can be adjustable
- Battery capacity indication
- Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage, and with alarm function
- With SpO2 value and pulse rate value of storage, the storage data can be unloaded to computers
- Connected with an external oximeter probe
- Power-off :long press power button to turn off the device

13\*9\*6cm 0.35kg

AC-FP016  
Tabletop



- Main Features
- Operation of the product is simple ,low power consumption
  - SpO2 value display
  - Pulse rate value display, bar graph display
  - PI display
  - Pulse waveform display
  - Menu operation
  - Screen brightness can be changed
  - The display mode can be changed
  - Pulse rate sound indication, it can be turned on or turned off
  - With measured data overruns limits and low-voltage alarm function, the upper/down alarm range can be adjustable

28\*25\*21 2.5kg

<p>pulse oximeter</p>		<ul style="list-style-type: none"> <li>■ Battery capacity indication</li> <li>■ Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low voltage, and with alarm function</li> <li>■ Connected with an external oximeter probe</li> <li>■ Data storage function, and the storage data can be uploaded to computer</li> <li>■ Real-time data can be transmitted to computers</li> </ul> <p>Main performance</p> <p>Display Mode: TFT Screen and LED display</p> <p>Screen Resolution: 320*240</p> <p>SpO2 Measuring Range: 0%~100%(the resolution is 1%)</p> <p>Accuracy: 70%~100%: ±2%, Below 70% unspecified.</p> <p>PR Measuring Range: 30bpm~250bpm(the resolution is 1bpm)</p>	<p>cm</p>	<p>2.0kg</p>
<p>AC-SCP001-VE Visual Stethoscope (CE)</p>		<p><b>Features</b></p> <ol style="list-style-type: none"> <li>1. Portable and convenient to operate</li> <li>2. Based on latest piezo sensor technology</li> <li>3. Powerful electronics amplify the sound up to a maximum of 32 times</li> <li>4. 16 steps programmable volume settings</li> <li>5. Sound model: Heart, Lung, Heart and Lung</li> <li>6. Frequency Response: 20Hz - 20,000Hz</li> <li>7. Real-time record and display the heart rate and ECG</li> <li>8. TFT color LCD display (65536 color): 160*128 pixels</li> <li>9. Accommodates infant, pediatric, and adult patients</li> <li>10. 4.2V Rechargeable Lithium battery</li> <li>11. Automatic switch off after 3 minutes from last button activation</li> </ol> <p><b>Main Parameters</b></p> <ul style="list-style-type: none"> <li>◆ Stethoscope: (electronic sensor, three Stethoscope modes), Heart: 20~230Hz, Lung: 100~800Hz, H&amp;L: 20~800Hz</li> </ul>	<p>30*16*7</p>	<p>0.7kg</p>

		<ul style="list-style-type: none"> <li>◆ Heart Rate measuring range: 30bpm~300bpm ,Accuracy: <math>\pm 2</math> bpm or <math>\pm 2\%</math>(select larger)</li> <li>◆ SpO2 measuring range: 0% ~ 100% (the resolution is 1%),Accuracy: 70%~100% :<math>\pm 2\%</math> ,below 70% unspecified</li> <li>◆ Pulse Rate measuring range: 30bpm~250bpm,Accuracy: <math>\pm 2</math> bpm or <math>\pm 2\%</math>(select larger)</li> <li>◆ Resistance to surrounding light: The deviation between the value measured in the condition of man-made light and indoor natural light and that of darkroom is less than <math>\pm 1\%</math>.</li> </ul>		
<p>AC-SCP002-M Multi-function Stethoscope (CE)</p>	 <p>The image shows a black multi-function stethoscope with a digital display. The display is a small LCD screen with a blue background, showing various vital signs: a heart rate of 72 bpm, a pulse rate of 72 bpm, and a SpO2 level of 97%. The stethoscope has a standard binaural design with a chest piece and a flexible tubing.</p>	<p><b>Features</b></p> <ul style="list-style-type: none"> <li>■ Integrated with regular stethoscope,ECG waveform display,heart and pulse oximeter</li> <li>■ Large LCD screen display:160 x 96;LED back light</li> <li>■ RS232 interface connection to computer</li> <li>■ Changeable Spo2 sensor for different patient (neonate,infant,enfant,and adult)</li> <li>■ Freeze function:convetient to observe the hear rate,ECG and SPO2</li> <li>■ Real-time display of the hear rate,ECG and Spo2</li> <li>■ Low power consumption,Long lift battery</li> <li>■ Spo2 is option</li> </ul> <p><b>Specification</b></p> <ul style="list-style-type: none"> <li>■ Weight:200g</li> <li>■ Power:3.6v(Li-ion);Current:<math>\leq 20</math> MA</li> <li>■ Operation :about 40 hours</li> <li>■ Automatically switch off:The switch will be off automatically in four minutes while no date input</li> <li>■ LCD Display: Pixel 160 x 96</li> <li>■ Display Zone 60 x 34mm</li> <li>■ ECG Waveform Rolling Speed:6.25mm/s 1.25mm/s 25mm/s</li> </ul>	<p>30*16*7</p>	<p>0.7kg</p>

AC-SCP003-VESD  
Multi  
Functional  
Visual  
Stethoscope  
(CE)



■ Sensitivity: Automatic

**Features:**

Compact and portable, easy to use  
Suitable for adult, pediatric and neonatal patients.  
Heart, Lung, Heart and Lung sound modes for Stethoscope.  
Large color LCD display of ECG, SpO2 and Pulse rate  
Adjustable audible and visual alarms  
SD card memory, all data can be transferred to a PC  
Low power consumption.

**Specification:**

Power Supply: Lithium Battery DC3.6~DC4.2V

Display: 2.4" Color LCD

Stethoscope:

Heart: 20~230Hz

Lung: 100~800Hz

H&L: 20~800Hz

Heart Rate:

Measurement range: 30bpm~300bpm;

Accuracy: ± 2 bpm

Pulse Rate:

Measurement range: 30bpm~250bpm;

Accuracy: ± 2 bpm or ± 2%(Select larger)

SpO2

Measurement range: 35%~100%;

Accuracy: 70~100% ± 2%,

< 70% unspecified.

24\*14\*7 0.7kg



Main Features

■ Suitable Using Range: Suitable for use after the 12th week of pregnancy

<p>AC-FD001 Pocket Fetal Doppler</p> <p>(CE &amp; FDA)</p>		<ul style="list-style-type: none"> <li>■ Battery LED indicator</li> <li>■ Low power inspection of the battery</li> <li>■ Built-in speaker</li> <li>■ Output for headphones</li> <li>■ The probe can be changeable</li> <li>■ Probe inspection</li> <li>■ Standard: 2M straight probe</li> <li>■ Option: 3M straight probe、 2M water proof probe、 3M water proof probe、 4/5/8M vascular straight probe</li> <li>■ Two pieces of standard 1.5V alkaline battery available which can work no less than 10 hours.</li> </ul>	<p>24*14*7</p>	<p>0.35k</p>
<p>AC-FD001 Pocket Fetal Doppler</p> <p>(CE &amp; FDA)</p>		<p><b>Main Features</b></p> <p>Built-in speaker</p> <p>Three work modes: Real-time FHR display mode、 averaged FHR displaymode and manual mode</p> <p>LCD display</p> <p>Probe inspection</p> <p>Battery status indicator</p> <p>Backlight</p> <p>Auto Shut-OFF: After 1 minute no signal, power off automatically</p> <p>Suitable Using Range: Suitable for use after the 12th week of pregnancy</p> <p>Two pieces of standard 1.5V alkaline battery available which can work no less than 10 hours</p> <p>Output for headphones</p> <p>The probe can be changeable</p>	<p>24*14*7</p>	<p>0.35kg</p>
		<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■ The probe and main units integrated together</li> <li>■ Delicate and compact design, portable to use</li> </ul>		

<p>AC-FD003 Baby Sound A Fetal Doppler</p> <p>(CE &amp; FDA)</p>		<ul style="list-style-type: none"> <li>■ Particular 2 Headphone Sockets design can let expectant mother and father hear the fetal heart sound together</li> <li>■ High sensitive doppler probe</li> <li>■ Low ultrasound output intensity, much lower than the relative government standard and with high safe quality</li> <li>■ Low power consumption, two AAA size batteries can last more than 8 hours for continuous use (depend on battery type and volume)</li> <li>■ Can be connected to a computer or recorder to record the fetal heart sound with recording cable</li> </ul> <p>Anti-electroshock Type: Internally powered equipment Anti-electroshock Degree: Type B applied part Power Consumption: &lt; 1 W Voltage:DC 3.0 V Battery Type Recommended: TWO 1.5V (AAA size) alkaline battery Suitable Using Range: Suitable for use after the 12th week of pregnancy</p>	<p>17*13*5</p>	<p>0.2</p>
<p>AC-FD004 Baby Sound B Fetal Doppler( With LCD)</p> <p>(CE &amp; FDA)</p>		<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■ The probe and main units integrated together</li> <li>■ Delicate and compact design, portable to use</li> <li>■ Particular 2 Headphone Sockets design can let expectant mother and father hear the fetal heart sound together</li> <li>■ High sensitive doppler probe</li> <li>■ Low ultrasound output intensity, much lower than the relative government standard and with high safe quality</li> <li>■ Low power consumption, two AAA size batteries can last more than 8 hours for continuous use (depend on battery type and volume)</li> <li>■ Can be connected to a computer or recorder to record the fetal heart sound with recording cable</li> <li>■ LCD FHR Display with high accuracy</li> <li>■ Screen will be locked automatically without signal for 15s, which is convenient for pregnant women to operate individually</li> </ul>	<p>17*13*5</p>	<p>0.2</p>

<p>AC-FD005 Color Display Fetal Doppler (CE &amp; FDA)</p>		<p>Main Features</p> <ul style="list-style-type: none"> <li>■ Beautiful shape, portable, easy operation</li> <li>■ The probe has bending structure which is easy to operate and can increase the accuracy of fetal heart rate</li> <li>■ Fetal heart rate values, bar graph and heartbeat waveform color screen display</li> <li>■ Alarming in red when the fetal heart rate range is out of the normal range</li> <li>■ Battery status indicator</li> <li>■ The probe can be changeable</li> <li>■ Probe inspection</li> <li>■ Built-in speaker</li> <li>■ Output for headphone</li> <li>■ Auto shut off</li> <li>■ Two pieces of standard 1.5V alkaline battery available which can work no less than 8 hours</li> </ul>	<p>24*14*7</p>	<p>0.35</p>
<p>AC- PM001 PM50 NIBP/SPO 2 Patient Monitor (CE&amp;FDA)</p>		<p><b>Features</b></p> <ul style="list-style-type: none"> <li>■ Compact and portable,easy to use</li> <li>■ Suitable for adult, pediatric and neonatal patient.</li> <li>■ Large color LCD display of NIBP, SPO2 and Pulse rate</li> <li>■ Adjustable audible and visual alarms</li> <li>■ Real-time ambulatory monitoring.24 hours storage and review of date.</li> <li>■ All date can be transferred to a PC through Windows-based software for review and print.</li> </ul> <p><b>Specifications:</b></p> <ul style="list-style-type: none"> <li>■ Display:Color LCD</li> <li>■ Power: Two "AA", 1.5V Alkali Battery</li> <li>■ Dimension:120*80*32mm</li> <li>■ Weight:&lt;350g(Including Batteries)</li> </ul>	<p>39*24*7</p>	<p>1.5kg</p>
		<p>Main Features</p> <ul style="list-style-type: none"> <li>■ Compact and portable,friendly interface, easy to use</li> </ul>		

AC-PM002  
 ABPM 50  
 Ambulatory Blood Pressure Monitoring (CE&FDA)



- Patient range: adult, pediatric, neonatal
- 24 hours ambulatory NIBP measure function,at best 350 pieces of ambulatory NIBP measure data can be recorded once.
- Automatic measure and manual measure of the perfect combination,at best 300 pieces of NIBP measure data can be recorded once by manual measure.
- High-definition color TFT display, strong visibility
- By data review interface such as "data list","trend graph","big font", NIBP data is clear at a glance
- The device can display low power prompt information, alarm information, error information and time information richly
- Supply two kinds of NIBP measure unit: mmHg / kPa
- Display interface can be switched between Chinese and English
- Parameter alarm dispose function is optional
- Communicate with PC,PC software can achieve data review, analysis measure results,seeing trend graph, printing reports and other functions

39\*24\*7 1.5kg

AC-PM003-  
 vet Blood Pressure Monitor(CE&FDA)



Features:  
 Sync with PC-based Software via USB port, accurate analysis systems.  
 2.8" TFT color LCD display, 320x240 pixel.  
 Multi-user mode  
 Built-in flash memory up to 1000 items for each user  
 Clinically proven accuracy  
 Automatic cuff inflation and deflation  
 Reliable power supply with or battery  
 Battery status indicator  
 Specifications:  
 Measurement Method Oscillometry  
 Measurement Mode Manual

17\*11\*13 0.85k

AC-  
PM004-  
vet Blood  
pressure  
omitor  
(CE&FDA)



Patient range adult and pediatric  
Measurement unit mmHg/kPa selectable  
Measurement Pressure Range  
0mmHg~280mmHg  
Accuracy  $\pm 3$ mmHg  
Resolution 1mmHg  
Measurement type SYS/DIA/MAP

- Features:
1. Sync with PC-based Software via USB port, accurate analysis systems.
  2. 2.8" Digital LCD display
  3. Trusted accuracy, clinically validated
  4. Oscillometry with step deflation
  5. Multi-user mode
  6. Built-in flash memory up to 100 items for each user
  7. Clinically proven accuracy
  8. Automatic cuff inflation and deflation
  9. Reliable power supply with or AA battery
  10. Battery status indicator

- Specifications:
1. Measurement Method Oscillometry
  2. Measurement Mode Manual
  3. Patient range adult and pediatric
  4. Measurement unit mmHg/kPa selectable
  5. Measurement Pressure Range  
0mmHg~280mmHg
  6. Accuracy  $\pm 3$ mmHg
  7. Resolution 1mmHg
  8. Measurement type SYS/DIA/MAP

17\*11\*13

0.8

<p>AC-PM005 Blood pressure monitor</p>		<p>Main Features</p> <ul style="list-style-type: none"> <li>■Fully automatic blood pressure measure.</li> <li>■Stores the measure results of three users, and up to 99 items for every user. Free to switch, easy to use.</li> <li>■Display measure data with big font digital LCD. NIBP data is clear at a glance.</li> <li>■When there are factors which affect the measure in the process of measure and the device can't get the measure result, the device can display the corresponding error message.</li> <li>■With the functions of time setting, blood pressure measure, user switching and data review. The operation is simple.</li> <li>■With short-time power storage function, when replacing the battery, the clock time function can't be affected.</li> <li>■Supply two kinds of NIBP measure unit: mmHg / kPa.According to habit to switch.</li> <li>■With SpO2 measure function(with optional SpO2 probe).</li> <li>■With function of automatic power-off. The device will be off automatically when there is no operation for a long time(more than 5 minutes ) or low power.</li> <li>■Communicate with PC, PC software can achieve data review, analysis measure results, seeing trend, printing reports and other functions.</li> </ul>	<p>17*11*13</p>	<p>0.8</p>
<p>AC-PM006 blood pressure monitor</p>		<p>Main Features</p> <ul style="list-style-type: none"> <li>■Small in volume,easy to use,big font display,simple and pellucid display content</li> <li>■It is fit for adult</li> <li>■Start measure by manual mode.The device can record the measure data every time,and can record 99 groups of data at best.</li> <li>■Segment LCD.The device will be shut down automatically if there is no key-press operation for a long time for saving power.</li> <li>■The device can display low power information,error information prompt.</li> </ul>	<p>17*11*13</p>	<p>0.8</p>

AC-PM007  
SPIORE  
TER (CE)



- Don't turn on the device, and long press memory button to enter the unit switching interface for switching unit between mmHg and kPa
- With SpO2 measure function (optional), the display interface will switch automatically after inserting SpO2 probe.

Features:

- Designed for daily home healthcare and clinic
- Light weight and portable size
- 1.8" 160x128 TFT display, led backlight.
- Simple operation and rapid test.
- Basically analyse and state explain.
- Provide rate-volume and volume-time waveform used for diagnosing to doctor
- Inner flash memory for data storage, and the storage data can be uploaded to computers.  
(used USB or wireless manners)
- Power capacity indication and automatic power off in 1 minute.

Specifications:

- Max volume: 10L
- Flow range: 1L/s~16L/s
- Volume accuracy:  $\pm 3\%$  or 0.05L (whichever is greater)
- Flow accuracy:  $\pm 10\%$  or 0.3L/s (whichever is greater)
- Battery: built-in lithium battery (DC 3.7V)
- Dimension: 97mm (L) × 89mm (W) × 36mm (H)
- Netweight: 150g

Main Features

17\*13\*5

0.2

AC-  
PM008  
SPIROMETER



Measure the relative functions of FVC, VC and MVV, display and analyse thirty-two parameters, and display the optimal value from many measurements. Besides, the testee condition can be shown by the ratio of the measured value and the predicted value.

Real-time display respiration waveform: flow-volume loop and volume-time curve chart.

Display test time and environment temperature.

Trend chart display, which provides the trend of each parameter within a period for the testee.

Calibration function to ensure the test accuracy.

Power and test indicated.

AC-  
PM009  
Respiration Sleep  
Monitor(CE)



The RS01 device is applied for the suffers with such diseases as OSAHS(obstructive sleep apnea-hypopnea syndrome), COPD ( chronic obstructive pulmonary diseases ) and vascular diseases, also for the persons over 60 years .It can be used in hospital or at home.

#### Main features

- ◆ Wrist-equipment, tiny and light
- ◆ Convenient operation
- ◆ Display of SpO2 ,pulse rate ,pulse waveform and nose flow waveform
- ◆ Alarms for low-power, finger-out and exceeding limits
- ◆ Adjustable screen brightness
- ◆ Real-time clock
- ◆ Time power on/off and manual power on/off
- ◆ TF card multi-case record
- ◆ Data uploaded by internal card reader
- ◆ PC analysis software

#### Accessories

- ◆ A power adaptor
- ◆ An USB data line

		<ul style="list-style-type: none"> <li>◆ Two SpO2 probes</li> <li>◆ A nose-oxygen tube</li> <li>◆ A CD (PC software)</li> <li>◆ An user manual</li> </ul>		
<p>AC-PM010 Wearable SPO2/ECG monitor(FDA)</p>		<p>CMS50K Wearable SpO2/ECG Monitor</p> <p>Introduction CMS50K Wearable SpO2/ECG Monitor integrated functions of SpO2, ECG and pedometer in one product.</p> <p>Main Features</p> <ul style="list-style-type: none"> <li>■ Display of SpO2 value.</li> <li>■ Display of pulse rate value.</li> <li>■ Display of heart rate value and ECG waveform.</li> <li>■ Display of step number and calorie.</li> <li>■ Low-battery indication.</li> <li>■ Data storage function.</li> <li>■ The data stored can be wireless uploaded to mobile terminal.</li> <li>■ Clock function.</li> <li>■ Charging function.</li> </ul>		
		<p>Main Features</p> <ul style="list-style-type: none"> <li>■ Be applicable for adult, pediatric and neonatal for all-round monitoring, easy operation and high cost performance.</li> <li>■ Be applicable for medicine, surgery, operating room, ICU/CCU, emergency room, obstetrics and gynecology, pediatrics.</li> <li>■ Built-in rechargeable Li-polymer battery for uninterrupted monitoring.</li> <li>■ Compact and flexible appearance, easy for carrying and be suitable for indoor and outdoor(in ambulance) monitoring.</li> </ul>		

AC-PM011  
Vital Signs  
Monitor  
(Spo2,NIBP)  
(CE)



- With user-friendly interface.
- Display with 2.4" (320×240) color TFT LCD and blue highlight LED.
- Visual and audible alarm for Systolic Pressure(SYS), Diastolic Pressure(DIA), Mean Pressure(MAP), SpO2 and Pulse rate(PR), and upper and lower limit of alarm can be set.
- Unique Flash memory, storage for up to 2000 NIBP data or SpO2 data within 48-hour.
- Convenient and quick in inquiring measurement data.
- Optional parameter: temperature.

Performance

1. NIBP monitoring
  2. SpO2 Measuring
- Range: 35%~100% (Resolution: 1%)  
Accuracy: ±2% in stage of 70%-100%, and unspecified in stage of less than 70%.

28\*25\*21 2.5

AC-PM012  
Patient  
Monitor(CE)



Features

- Be applicable for adult, pediatric and neonatal for all-round monitoring, easy operation and high cost performance.
- Be applicable for medicine, surgery, operating room, ICU/CCU, emergency room, obstetrics and gynecology, pediatrics.
- Built-in rechargeable Li-polymer battery for uninterrupted monitoring.
- Compact and flexible appearance, easy for carrying and be suitable for indoor and outdoor(in ambulance) monitoring.
- With user-friendly interface.
- Display with 2.4" (320×240) color TFT LCD and blue highlight LED.
- Visual and audible alarm for Systolic Pressure(SYS), Diastolic Pressure(DIA), Mean Pressure(MAP), SpO2 and Pulse rate(PR), and upper and lower limit of alarm can be set.
- Unique Flash memory, storage for up to 2000 NIBP data and 30000 SpO2 data within 48-hour.

28\*25\*21 2.5

		<ul style="list-style-type: none"> <li>■ Convenient and quick in inquiring measurement data.</li> <li>■ Uploading data to PC for data analysis and printing reports.</li> <li>■ Built-in thermal printer for exporting measurement results and SpO2 Plethysmogram.</li> </ul>		
<p>AC-PM013 Patient Monitor(C E)</p>	 <p>The image shows a white, rectangular patient monitor with a large color LCD screen. The screen displays vital signs: SYS 121, DIA 83, MAP 97, HR 88, and SpO2 98. There are several buttons on the right side of the device and a small yellow button at the bottom right.</p>	<p><b>Features</b></p> <ul style="list-style-type: none"> <li>■ Be applicable for adult, pediatric and neonatal for all-round monitoring, easy operation and high cost performance.</li> <li>■ Be applicable for medicine, surgery, operating room, ICU/CCU, emergency room, obstetrics and gynecology, pediatrics.</li> <li>■ Built-in rechargeable Li-polymer battery for uninterrupted monitoring.</li> <li>■ Compact and flexible appearance, easy for carrying and be suitable for indoor and outdoor(in ambulance) monitoring.</li> <li>■ With user-friendly interface.</li> <li>■ Display with 2.8" (320×240) color TFT LCD and red and yellow highlight LED.</li> <li>■ Visual and audible alarm for Systolic Pressure(SYS), Diastolic Pressure(DIA), Mean Pressure(MAP), SpO2 and Pulse rate(PR), and upper and lower limit of alarm can be set.</li> <li>■ Unique Flash memory, storage for up to 2000 NIBP data and 30000 SpO2 data.</li> <li>■ Convenient and quick in inquiring measurement data, review for NIBP trend graph within 24-hour and SpO2 and Pulse rate(PR) trend graph within 20-hour.</li> </ul>		
	 <p>A close-up view of the patient monitor's screen, showing a waveform and numerical data.</p>	<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■ Display mode: 12" color TFT LCD with high-resolution.</li> <li>■ Be applicable for adult, pediatric and neonatal for all-round monitoring.</li> <li>■ Operation interface with Chinese and English. (Optional languages: French, German, Italian, Turkish, etc.)</li> <li>■ Multiple display modes are optional, such as big characters interface.</li> </ul>		

AC-PM014  
Multi-parameter  
Monitor  
(CE & FDA)



- Waveform and data colour can be set optionally.
- Storage of 480-hour trend data, and review of 40-second holographic waveform.
- 7-lead ECG displays in a screen, and ECG waveforms series display.

**Performance:**

- ECG
- RESP
- NIBP
- TEM
- SPO2/Pulse rate

**Features:**

- 8.4" color TFT display
- Suitable for adult, pediatric and neonatal patient
- Basic parameters (ECG, SpO2, NIBP) in a durable case for bedside monitoring and transport
- Audible and visual alarms with adjustable alarm ranges
- Networkable with CONTEC central monitoring system
- Powerful data management and storage capacity

**ECG**

- Lead type: 5-lead
- Input: RA; LA; RL; LL; V
- Sweep speed: 12.5mm/s, 25mm/s, 50mm/s
- Accuracy:  $\pm 1$ bpm or  $\pm 1\%$ , whichever is greater
- Protection: Withstand 4000VAC/50Hz voltage in isolation against electro-surgical and defibrillation
- S-T detection: YES, Arrhythmia analysis: YES
- Alarm: YES, audible and visual alarm, alarm events recallable

43\*34\*40 6.5kg

AC-PM015  
Multi-parameter  
Monitor  
(CE)



40\*30\*32 5.5kg

AC-  
PM016 -  
VET (with  
printer)



**Parameters**

NIBP

SpO2

◇ ECG, NIBP, SpO2

Optional:

◇ RESP,2-TEMP,2-IBP,ETCO2,Network,Thermal Recorder

**Features:**

- 8.4" color TFT display
- Suitable for adult, pediatric and neonatal patient
- Basic parameters (ECG, SpO2, NIBP) in a durable case for bedside monitoring and transport
- Audible and visual alarms with adjustable alarm ranges
- Networkable with CONTEC central monitoring system
- Powerful data management and storage capacity

**ECG**

- Lead type:5-lead
- Input: RA; LA; RL; LL; V
- Sweep speed: 12.5mm/s, 25mm/s, 50mm/s
- Accuracy: ±1bpm or ±1%, whichever is greater
- Protection: Withstand 4000VAC/50Hz voltage in isolation against electrosurgical and defibrillation
- S-T detection: YES, Arrhythmia analysis: YES
- Alarm: YES, audible and visual alarm, alarm events recallable

**Parameters**

NIBP

SpO2

◇ ECG, NIBP, SpO2

Optional:

40\*30\*32 6kg

<p>AC-PM017 12"patient monitor  (CE&amp;FDA)</p>		<p>◇ RESP,2-TEMP,2-IBP,ETCO2,Network,Thermal Recorder</p> <p><b>Fetures</b></p> <ul style="list-style-type: none"> <li>■ 12.1" High brightness TFT LCD display</li> <li>■ portable,streamline handle design <ul style="list-style-type: none"> <li>■ Big figure display</li> </ul> </li> <li>■ ECG Waveforms of 7-lead displayed in one screen.</li> <li>■ 96-hour tabular and graphic trends and data storage</li> <li>■Compatible and sel identify 3-lead and 5- lead ECG cable</li> <li>■ NIBP dual Over pressure protection</li> <li>■ Isolated foating, anti defibrillation protected and anti high-frequency nterference</li> <li>■ Networking capacity</li> </ul> <p><b>Standard parameter&amp;configuration</b></p> <ul style="list-style-type: none"> <li>■ 3/5 lead ECG, RESP,SPO2, NIBP,TEMP,PR</li> </ul> <p><b>Optional parameter&amp; configuration</b></p> <ul style="list-style-type: none"> <li>■ 2-IBP,2-TEMP, recorder,12-lead ECG, ETCO2, Network</li> </ul>	<p>43*34*40</p>	<p>6.5kg</p>
		<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■Elegant appearance, clear marks, standard interface, oxyCRG SCREEN, trend graph, big characters, other BED observation, which are convenient for user.</li> <li>■Be applicable for adult, pediatric and neonatal.</li> <li>■ Standard parameters of ECG, RESP, NIBP, SpO2 and dual-channe TEMP. IBP, CO2, built-in printer, curving handle, moving bracket and hanging bracket are optional.</li> <li>■Finish all operations by touch screen or keys and knobs.</li> <li>■ Operation interface with Chinese and English. (Optional languages: French, German, Italian, Dutch, Portuguese, Turkish, Spanish, Poland.) design with full built-in module, stable and reliable performance.</li> </ul>		

AC-PM018  
Plus touch  
screen  
patient  
monitor



- 12.1" color TFT LCD with high-resolution displays patient parameter and waveform, and alarm, bed NO, clock, state and other information provided by the monitor synchronously.
- Monitoring contents, scan speed, volume and output contents can be set optionally.
- Storage of 480-hour trend data, and review of 40-second holographic waveform.
- Storage and review of 72-hour ECG waveform.
- Function of NIBP review, storage for up to 2400 NIBP data.
- Adopt digital SpO2 technology, which has strong anti-interference and anti-weak filling capability.
- Calculation of drug concentration.
- Network: connecting with central station, other Bed observation and software updating. Connection mode: wireless and wired.
- Built-in rechargeable battery for uninterrupted monitoring.
- Print ECG, SpO2, RESP, BP and temperature data with one-key.

43\*34\*40 6.5

AC-PM018  
Multi-



**Features**

1. Color TFT Screen, waveform up to 8 channels
2. Light and portable with build-in rechargeable battery
3. UP to 10 kinds of monitor parameters
4. Arrhythmia analysis, pace-marker detection and S-T Segment analysis
5. 72 hour storage and review of trend grams and tables, 40 second review of olographic Waveforms.
6. Built-in recorder(option)
7. All-round monitor of adult, pediatric and neonatal.
8. Electrosurgical unit and defibrillation protected
9. Standard parameters: ECG, NIBP, SpO2, Respiration, Temperature, Pulse rate

42\*34\*40 6.5kg

Parameter Monitor  
(CE&FDA)



### ECG

- 1.5-lead or 3-lead selectable
2. Input: 5-lead: RA; LA; RL; LL; V or R; L; N; F; C

### NIBP

1. Method: Oscillometry
2. Operation modes: Manual/Automatic/STAT

### SpO2

Measurement range: 0-100%

### Respiration

Method: RA-LL impedance , Pediatric/Neonatal: 6-150rpm

### Temperature

Resolution: 0.1°C ,Channel: Dual-channel ,Alarm range: 0-50° C

**Option:** EtCO2 ,CO ,IBP

45 34 40 0.5kg

AC-PM019  
Vital signs monitor(C  
E)



### Features

- 7" TFT, touch screen, led backlight , 800x480 pixels.
- Visual and Audio alarms, adjustable.
- Patient management, name and age and id.
- Audio volume adjustable form 1 ~ 8 level.
- Multi-language options: Germany, France, Italian, Turkey, etc
- Built-in removable and rechargeable lithium battery
- UI with both Keypad and and Touch Screen operation.
- Memory: Built-in memory or miniSD Memory card. Store more than 1000 pieces of archive
- Powerful data storage and management, Trend graph, Trend table, etc.
- Arrhythmia analysis and S-T segment analysis.

### Specifications

#### ECG

Lead mode:3-lead or 5-lead

40\*23\*32 5.5



HR range:15 ~ 300 bpm  
 NIBP  
 Mode:Manual/Auto/Contiuous  
 Measurement Range:25 ~ 260mmHg  
 SPO2  
 Measurement Range: 0 ~ 100%  
 Accuracy: ±2%(70%~100%) 0% ~ 69% unspecified  
 Pulse Rate:  
 Measurement Range: 25 ~ 250 bpm  
 Accuracy: ±3 bpm  
 Dimension: 191 x 160 x 244(mm)  
 Net wight: 2.1KG

AC-  
PM020  
Vital Signs  
Multi-  
parameter  
Patient  
Monitor(C  
E)



Main Features

- Elegant appearance, clear marks, standard interface, oxyCRG SCREEN, trend graph, big characters, other BED observation, which are convenient for user.
- Be applicable for adult, pediatric and neonatal.
- Standard parameters of ECG, RESP, NIBP, SpO2 and dual-channe TEMP, external printer, moving bracket and hanging bracket are optional.
- Operation interface with Chinese and English. Finish all operations by keys and knobs.(Optional languages: French, German, Italian, Dutch, Portuguese, Turkish, Spanish, Poland.) design with full built-in module, stable and reliable performance.
- 8" color TFT LCD with high-resolution displays patient parameter and waveform, and alarm, bed NO, clock, state and other information provided by the monitor synchronously.
- Monitoring contents, scan speed, volume and output contents can be set optionally.

40\*30\*32 5.5kg



- Storage of 480-hour trend data, and review of 40-second holographic waveform.
- Storage and review of 72-hour ECG waveform.
- Function of NIBP review, storage for up to 2400 NIBP data.
- Adopt digital SpO2 technology, which has strong anti-interference and anti-weak filling capability.
- Calculation of drug concentration.
- Network: connecting with central station, other Bed observation and software updating. Connection mode: wireless and wired.

AC-PM021 Multi-parameter Monitor(CE)



**Features:**

1. 8.4 color TFT display
2. Suitable for adult, pediatric and neonatal patient
3. Basic parameters (ECG, SpO2, NIBP) in a durable case for bedside monitoring and transport monitoring
4. Audible and visual alarms with adjustable alarm ranges
5. Networkable with CONTEC central monitoring system
6. Powerful data management and storage capacity

**ECG**

1. Lead type: 5-lead
2. Input: RA; LA; RL; LL; V
3. Sweep speed: 12.5mm/s, 25mm/s, 50mm/s

**NIBP**

1. Method: Oscillometry
2. Operation modes: Manual/Automatic/STAT
3. Measurement unit: mmHg/KPa selectable
4. Measurement types: Systolic, Diastolic, Mean
5. Over-pressure protection: YES

**SpO2**

40\*30\*32 5.5kg

		<p>Measurement range: 0-100%, Accuracy: <math>\pm 2</math>digit (70~100%);0~69% unspecified  Respiration  Method: RA-LL impedance, Pediatric/Neonatal: 6-150rpm  Temperature  Resolution: 0.1, Channel: Dual-channel, Alarm range: 0-50  Optional:2-IBP,ETCO2,Thermal Recorder</p>		
<p>AC-PM022 Patient monitor(C E)</p>		<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■ Display mode: 15" color TFT LCD with high-resolution.</li> <li>■ Be applicable for adult, pediatric and neonatal for all-round monitoring.</li> <li>■ Operation interface with Chinese and English.</li> <li>■ Waveform and data can be set optionally.</li> <li>■ Storage of 72-hour trend data, and review of 40-second holographic waveform.</li> <li>■ Full-lead ECG display.</li> <li>■ 7-lead ECG displays in a screen, and ECG waveforms series display.</li> <li>■ Anti-high frequency surgical unit, defibrillation-proof(requirement for special leads).</li> <li>■ Adopt digital SpO2 technology, which has strong anti-interference and anti-weak filling capability.</li> <li>■ Function of NIBP review, storage for up to 400 NIBP data.</li> <li>■ Network: connecting with central station, other Bed observation and software updating.</li> <li>■ Network connection mode: wireless and wired.</li> <li>■ Built-in rechargeable battery for uninterrupted monitoring.</li> <li>■ Standard parameters of ECG, RESP, NIBP, SpO2, TEMP and PR.</li> <li>■ Built-in printer(optional).</li> <li>■ Standard parameters of ECG, RESP, NIBP, SpO2, and TEMP.</li> </ul>	<p>57*53*43 cm</p>	<p>18kg</p>

<p>AC-PM023 Central Monitoring System</p>		<ul style="list-style-type: none"> <li>■IBP, CO2 and thermal printer are optional.</li> </ul> <p>CMS9000 Central Monitoring System</p> <p>Features</p> <ul style="list-style-type: none"> <li>■Networked to CMS9000 patient monitor</li> <li>■Optional dual-screen display</li> <li>■Up to 64 bedside monitors connectable</li> <li>■High-resolution display of 32 waveforms for 16 beds simultaneously with user selectable size</li> <li>■Review of the latest 720 alarm events for each bedside monitor</li> <li>■Review of the latest 6 minutes short trend and 240 hours trend for each bedside</li> <li>■Display of multi-lead ECG waveforms and S-T segment</li> <li>■72-hour full-disclosure waveform store and review</li> <li>■Thermal recorder and optional laser printer</li> <li>■10,000 history patient monitoring information</li> <li>■ All-round system help information including operation guide of central monitoring system and patient monitor</li> </ul>		<p>0.2</p>
<p>AC-FM001 Fetal Monitor</p> <p>(CE)</p>		<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■Light dexterous appearance, tops horizontally and walls can be hoisted</li> <li>■8.0 "screen color LCD display, rotatable screen to 60°</li> <li>■Display of the patient data and curve clearly</li> <li>■FHR 120 BPM-160 BPM normal range label</li> <li>■Manual records fetal movement</li> <li>■Sound and color alarm for high and low fetal heart rate</li> <li>■Continuous 24-hour real-time monitoring function</li> <li>■Continuous 12-hour patient curve and data storage , playback and print</li> <li>■With picture freeze function</li> </ul>	<p>41*30*21</p>	<p>5kg</p>

		<ul style="list-style-type: none"> <li>■Optional English interface</li> <li>■Single, Twins Monitoring optional</li> <li>■9 crystal board band pulsed wave transducer</li> <li>■Extra-long life, high-resolution built-in thermal recorder</li> <li>■Built-in communication port, can be connected with central monitoring system.</li> </ul>		
<p>AC- FM002 Maternal/ Fetal Monitor (CE)</p>		<p><b>Major Features</b></p> <ul style="list-style-type: none"> <li>◆Light weight , compact size , tops horizontally and walls can be hoisted</li> <li>◆8.0" screen color LCD display, rotatable screen to 60°</li> <li>◆Multi-interface review, choose focus according to the requirement</li> <li>◆FHR 120 BPM-160 BPM normal range label</li> <li>◆Manual records fetal movement</li> <li>◆Multi-level alarm function</li> <li>◆Parameters and the color of waveform can be set</li> <li>◆Continuous 24-hour real-time monitoring function</li> <li>◆Information of patients and data of measurement can be recorded.</li> <li>◆With picture freeze function</li> <li>◆Optional English interface</li> <li>◆Single, Twins Monitoring optional</li> <li>◆Nine crystal board band pulsed wave transducer</li> <li>◆Extra-long life, high-resolution built-in thermal recorder</li> <li>◆ Built-in communication port, can be connected with central monitoring system</li> </ul>	<p>41*30*21</p>	<p>5.5kg</p>
		<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■The device which adopts linux embedded operating system, has well compatibility, transplantable character, and flexible expansibility.</li> </ul>		

AC-  
US001  
Laptop  
ultrasound  
scanner(C  
E)



- It adopts advanced full digital beam-forming, real time dynamic aperture, real time dynamic receiving apodization, real time dynamic receive focusing, frame correlation, modern image processing technology etc., which improves image quality.

- The system can be taken conveniently for notebook type, built-in battery, high integration of unit, small volume, light weight.

- It adopts touch type folding keyboard, flexible and shortcut trackball operation, which greatly quicken the test speed.

- Neat and convenient image managing function which can print and export report.

- It includes rich measuring software packages:obstetrics, gynecology, cardiology, urology, small parts. Many probes can be chosen, and wide application can satisfy the clinic diagnostic need fully.

- Near gain, far gain and total gain can be adjustable alone.

- Possess external memory function.

- Can be connected to the video printer, inkjet printer, laserjet printer.

Main Performance

Display mode:B,2B,4B,B/M,M

Image gray scale:256

Monitor:10.1 inch TFT LCD

Display resolution :1024\*600

Lateral resolution:2 mm (near field) 4 mm (far field)

Axial resolution:2 mm (near field) 2 mm (far field)

#### Main Features

- 2.7" STN display shows the working status and ECG waveform. Check the waveform before printing to save record paper.

- Output system: High-resolution thermal-array(8dots/mm), it needs not be adjusted. Recording frequency Response: Up to 150Hz.

48\*26\*32  
cm

7KG

AC-  
ECG001  
Digital  
Single  
Channel  
ECG  
(CE,FDA)



- The device can record exact single ECG waveform and remark. The mark includes: lead sign, sensitivity, paper speed, filter state.
  - Under automatic mode, just press the button once, it starts record procedure, which can enhance your work efficiency.
  - The language of operation interface include Chinese, English, French, Italian, Turkish, Spanish, German Kazakhstan, Russian. Print language include English, French, Italian, Turkish, Spanish, German Kazakhstan, Russian.
  - The keyboard's control is whole touch type,it's convenient to operate.
  - Classification: Class I, CF defibrillator proof.
  - Power supply:AC/DC,rechargeable lithium battery inside.
  - This instrument can record 160 pieces of ECG waveform and 4hours, standby for 10 hours continually under the best DC state.
  - The figure of whole device is elegancy and gliding.
  - According to protection degree of deleterious fluid, this device is IPX0.
  - Digital signal processor for effective inhibition of AC,EMG and DFT,receive the better ECG waveform.
  - According to the working mode class, this device belongs to continuous operation equipment.
- Input way: Floating and defibrillation protection  
Lead: Standard 12 leads

#### Main Features

- 3.5" TFT Color LCD display shows the working status and ECG waveform. Check the waveform before printing to save record paper.
- 12 leads ECG simultaneous acquisition, digital signal processor, to get higher quality ECG waveforms
- Simultaneous display of 3/6/12 leads ECG waveform, and the state of printing mode, sensitivity, speed, filter etc., to be easy for interpretation.

41\*30\*20 5kg

AC-  
ECG002  
Digital  
Three  
Channel  
ECG  
(CE,FDA)



- Include multiform printing modes and format, such as auto 3\*4 +1, auto 3\*4, auto 2\*6 +1, auto 2\*6, auto 4\*3, rhythm 4, rhythm 3, rhythm 2 and manual etc; the length of wave printing can be adjusted and the function of periodic printing is included to satisfy different applications.

- The instrument has the function of regular auto-analysis and auto-interpretation of ECG waveform parameter, provides measurement parameters such as HR, P-R interval, P Duration, QRS Duration, T Duration, Q-T interval, Q-Tc, P Axis, QRS Axis, T Axis, R(V5), S(V1), R(V5)+S(V1) etc and auto-interpretation conclusion to help reducing doctor's abundance and improve working efficiency.

- The power supply includes both AC/DC. This device includes built-in lithium polymer rechargeable battery. It can standby for 10 hours, print 260 pieces of ECG waveform and print 180 minutes continually under the best DC state to satisfy the need of visiting patients and physical examination.

- It has build-in storage with large capacity, and can memory more than 1000 cases, which is easy for the doctor review and statistic.

- Support Chinese, English, Spanish, Turkish, Polish, Italian, French, German, Portuguese, Kazakhstan, Russian operating interface, can print out such language reports of the above.

41\*30\*20 5kg

**Main Features**

- 4.3" TFT Touch Color LCD Screen shows the working status and ECG waveform.

- 12 leads ECG simultaneous acquisition, digital signal processor, to get higher quality ECG waveforms through the AC filter, baseline filter and EMG filter of the ECG signals

- Simultaneous display of 3/6/12 leads ECG waveform, and the state of printing mode, sensitivity, speed, filter etc., to be easy for interpretation.

<p>AC-ECG003 Touch screen Three channel ECG machine</p>		<ul style="list-style-type: none"> <li>■ Include multiform printing modes and format, such as auto 3*4 +1, auto 3*4, auto 2*6 +1, auto 2*6, auto 4*3, rhythm 4, rhythm 3, rhythm 2 and manual etc; the length of wave printing can be adjusted and the function of periodic printing is included to satisfy different applications.</li> <li>■ The instrument has the function of regular auto-analysis and auto-interpretation of ECG waveform parameter, provides measurement parameters such as HR, P-R interval, P Duration, QRS Duration, T Duration, Q-T interval, Q-Tc, P Axis, QRS Axis, T Axis, R(V5), S(V1), R(V5)+S(V1) etc and auto-interpretation conclusion to help reducing doctor's abundance and improve working efficiency.</li> <li>■ The power supply includes both AC/DC. This device includes built-in lithium polymer rechargeable battery. It can standby for 10 hours, print 260 pieces of ECG waveform and print 180 minutes continually under the best DC state to satisfy the need of visiting patients and physical examination.</li> <li>■ It has build-in storage with large capacity, and can memory more than 1000 cases, which is easy for the doctor review and statistic.</li> <li>■ Support Chinese, English, Spanish, Turkish, Polish, Italian, French, German, Portuguese, Russian operating interface and printing.</li> </ul>	<p>41*30*20</p>	<p>5</p>
<p>AC-ECG004 Hand-Held Single Channel ECG</p>		<p><b>Technical Parameters</b></p> <ul style="list-style-type: none"> <li>■ Input circuit : Floating</li> <li>■ Calibrating Voltage :1mV±5%</li> <li>■ Input current :&lt;100nA</li> <li>■ CMRR :&gt;103dB</li> <li>■ A/D :12bit</li> <li>■ Frequency Response: 0.05Hz--150Hz</li> <li>■ Filter :AC 50/60Hz      EMG: 35-4Hz</li> <li>■ Skin Voltage Tolerance :±300mV</li> <li>■ Sensitivity Setting      5 、 10 、 20mm/mV, conversion deviation≤5%</li> <li>■ Noisy Level :≤15Vp-p</li> </ul>	<p>41*29*19</p>	<p>4kg</p>

(CE&FDA)



- Safety standard :IEC class I, type CF
- Lead selection :Automatic and Manual
- Operation mode :Automatic and Manual
- Display :LCD 160\*96 visual size: 34\*60
- Recording system :Thermal-array printing
- Power supply: AC220V±10% DC 7.4 lithium battery
- Size:190\*90\*40
- Weight: About 800g

AC-ECG005 Handheld Single channel ECG machine



**Main Features**

- 2.83' color LCD(resolution: 320×240) displays ECG waveform
- Sync collection for 12-lead ECG,
- Adopt high-resolution thermal array output system(8dot/mm),
- Display 3/6/12-lead ECG, print mode, sensitivity, paper speed, filter state in a screen
- Particular and high-accurate digital filter eliminates baseline drift
- Real-time and continuously record the ECG waveform a
  - With the functions of auto-analysis and auto-diagnosis for routine ECG parameters,
  - AC/DC, and in optimal DC state, built-in rechargeable lithium battery can continuously work for 4-hour, print up to 90 minutes and 150-ECG,
  - Optional SD card for storing up to 100 cases, which is convenient for doctor to review case and statistic.
  - In review mode, case waveform stored can be checked,

**Specification:**

Specification for recording paper: 50mm(W)\*20m(L) high-speed thermal paper  
 Sensitivity: 5/10/20mm/mV,  
 Paper speed:

41\*29\*19 4kg

AC-  
ECG006  
Handheld  
ECG  
Machine(  
CE) NEW!



Auto-record: 6.25mm/s, 12.5mm/s, 25mm/s, 50mm/s  
Manual-record: 6.25mm/s, 12.5mm/s, 25mm/s, 50mm/s  
Power supply: DC 12V adapter, 7.4V, 2000mAh rechargeable lithium battery  
Dimension: 207mm(L)×96mm(W)×62mm(H)  
Net weight: 0.5Kg

#### Introduction

PM10 Portable ECG Monitor is a device for checking ECG, which is applicable for family and individual user, it is a good helper to early prevent from cardiovascular diseases and reduce risks.

Intelligent design, achieves remote health management by using with mobile application, it can automatically start measurement, store ECG, upload data, download health conclusion and obtain doctor advice at the first moment.

#### Application range:

It is applicable for patients with different kinds of chronic diseases, especially coronary heart disease, diabetes, hypertension, myocarditis, obesity, chest pain, palpitations and dyspnea.

#### Features

- 1) 1.77" color TFT-LCD.
- 2) Quickly to check ECG once finger touching, convenient to operate.
- 3) Accurate conclusion can be obtained immediately after measuring.
- 4) The built-in rechargeable lithium battery can continuously record for up to 500 cases in full charging.
- 5) Bluetooth transmission.
- 6) ECG data can be saved to CLOUD Platform permanently, convenient to check and analyze.

AC-  
ECG007  
Digital 6  
Channel  
ECG  
(CE)



7) Historical data can be printed at any time, convenient to diagnose.

Size

Dimension: 100mm (L)×45mm (W)×15mm (H)

Weight: about 60g

**Feature**

1. 1.7" TFT, touch screen, LED backlight
2. Digital isolation technology and signal PRO-cessing solution, digital filter
3. Patient management, name and age and ID.
4. Detail analysis report.
5. Multi-language options: Germany, France, Italian, Turkey, etc
6. Built-in lithium rechargeable battery, wide thermall printing system
7. USB and LAN socket. Memory: Built-in memory or mini SD Memory card. Store more than 1000 pieces of archive
3. Auto-measurement, auto-analysis, and auto-interpretation.

**Specifications:**

1. Lead: Standard 12 leads
2. Patient leak current: <10uA
3. Input impedance: >=50M
4. Frequency response: 0.05 ~ 150Hz(-3dB)
5. Time constant: >3.2S
3. CMRR: >100dB
7. Dimention of recording paper: 80mmx20m
8. Paper speed: 25mm/s, 50mm/s
9. Sensitivity choice: 5, 10, 20mm/mV.
10. measurement parameters: PR, P-R interval, P-Duration, QRS Duration, Q-T interval, Q-Tc, P Axis, QRS Axis, T Axis, R(V5), S(V1), P(V5)+S(V1)
11. Product safety type: Class I, CF. Defibrillation and pacing protection
12. Enduring polarization voltage: ± 300mv

41\*30\*20 5kg

AC-  
ECG008  
Digital 12  
Channel  
ECG (CE)



- 13. Noise level: <15uVp-p
- 14. Dimension: 130mm(L)× 74mm(W)× 25mm(H)
- 15. Net weight: 2.3KG

**Main Features**

- 8" TFT Color LCD screen
  - 12 Leads ECG simultaneous gather, digital signal processing, to get the ECG waveforms of higher quality through the AC, DFT and EMG filtering of the ECG signals.
  - Simultaneous display of 3/6/12 leads ECG waveform, and the state of printing mode, sensitivity, speed, filter etc, to be easy for contrast diagnosis.
  - Multiply printing modes and formats, including 12\*1, 6\*2+1(rhythm lead), 6\*2, rhythm 12, rhythm 10, rhythm 8, rhythm 6, manual and freeze, etc. The length of printed wave can be adjusted and simultaneity the function of periodic printing is offered to satisfy different applications.
  - functions of auto-analysis and auto-diagnosis of regular ECG waveform parameters, provides measurement parameters such as HR, P-R interval, P Duration, QRS Duration, Q-T interval, Q-Tc, P Axis, QRS Axis, T Axis, R(V5), S(V1), R(V5)+S(V1), etc and auto-diagnosis conclusion to reduce doctor's burden.
  - AC/DC power supply. Built-in rechargeable lithium polymer battery. At the best DC state, it can standby for 10 hours, print less than 3 hours, and print 300 pieces of ECG waveform
  - Built-in MSF, can store more than 1000 cases
- Chinese/English/Spanish/Turkish/German/Portuguese/Kazakhstan/Russian operation interface and can print
- provides multiply printing speeds, including 5mm/s, 6.25mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s, and abstract conclusion graph printing.

**Main Features**

50\*41\*25 8.5kg

AC-  
ECG009  
Channel  
Holter  
ECG  
Monitor  
System  
(CE,FDA)



- The 12-leads synchro analysis ,
- There are more than 10 templates as atrial premature beat module
- Flexible analysis channel selection function
- Flexible atrial fibrillation analysis
- Powerful pacemaker analysis.
- Many pacing modules have been added.
- Fast review analysis function
- Analysis of heard rate variability with short-range 5 minutes and long-range 1 hour and 24 hours analysis of heart rate variability.
- Qne-stop printing operation,report printing process
- Perfect function of case management.
- Advanced ST segment analysis and myocardial ischemia total load
- Unique "Sleep breath pause syndrome analysis" analysis
- "HRT" analysis ,■With QT discrete degree analysis,
- "T Wave alternation" analysis

**Recorder Features**

- Be provided with the capability of anti-jamming and aseismatic.
- Small volume with OLED screen. The resolution is 160\*128.
- with functions of waveform preview, record review and event marking.
- Accurate record of the start time of the data sampled
- Avoid damage owing to the repeating inserting and pulling out by using the inbuilt TF card to storage the data.
- The maximum capability can be 2GB
- The average review time of single case can be less than 40 seconds
- International standard of 12 leads. Record 24-hour DECG

24\*14\*7cm 1kg

**Main Features**

- With 12 leads synchro analysis , QRS search can be more exactly
- more than 10 templates

AC-  
ECG009  
Dynamic  
ECG  
Systems



- Flexible atrial fibrillation analysis,
- Powerful pacemaker analysis, on the AAI, VVI, DDD etc.
- Any period of single lead or 12-leads ECG can be reviewed at any time
- Analysis of heart rate variability with 5 minutes , 1 hour and full analysis of heart rate variability.
- A one-stop printing operation,
- "Heart rate turbulence" analysis
- "T Wave alternation" analysis
- The report has more reference value with the functions of VCG, VLP, TVCG and QTD analysis.

**Recorder features**

- Compact design.
- OLED display.
- Function of event marking.
- Removable TF card(volume: up to 2GB).
- One "AAA" size battery can collect the ECG data of 48-hour.
- Ten electrodes synchronously collect the 12-lead ECG data.

24\*14\*7cm 1kg

AC-  
ECG010  
ECG



**Main Features**

- The 3-lead synchro analysis
- There are more than 10 templates as atrial premature beat module
- Flexible analysis channel selection function,
- Flexible atrial fibrillation analysis,so that physicians
- Powerful pacemaker analysis, on the AAI,VVI,DDD etc. all pacemaker analysis.
- Fast review analysis function,
- Analysis of heard rate variability 5 minutes , 1 hour and 24 hours analysis of heart rate variability.
- One-stop printing operation
- Advanced ST segment analysis and myocardial ischemia total load

24\*14\*7cm 1kg

holter  
(CE)



- Unique "Sleep breath pause syndrome analysis" analysis
  - "HRT" analysis■"T Wave alternation" analysis
- Recorder features
- Be provided with the capability of anti-jamming and aseismatic.
  - Small volume with OLED screen. The resolution is 160\*128.
  - functions of waveform preview, record review and event marking.
  - Avoid damage owing to the repeating inserting and pulling out by using the inbuilt TF card to storage the data.
  - The maximum capability can be 2GB
  - The average review time of single case can be less than 40 seconds

AC-  
ECG011  
Wireless  
Stress  
ECG  
Systems  
(CE)



**Standard Configuration:**

- wireless transmitter 1 pc
- wireless receiver 1 pc
- Contec8000S software 1 set
- patient cable 1 pc
- JSB cable 1 pc
- user manual(1 CD) 1 pc
- rolley 1set
- treadmill 1set

Option: Stress Pulse Oximeter

Contec8000S wireless telemetry stress ECG System is a innovative stress testing system.Wireless solution for cardiac stress exercise.

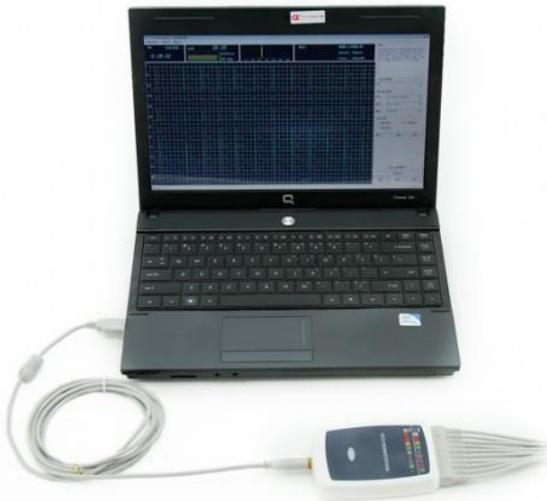
Contec latest 12-lead digital telemetry transmitter is the latest generation of Contec telemetry. It is a compact and extra-slim transmitter with internal antenna and ECG waveform display.

Windows XP Operating System

Contec8000S provides an friendly user interface with flexible configurations.

35\*12\*27cm 2kg

AC-  
ECG012  
ECG-  
workstation



#### Complete ST Presentation

In addition to continuous ST trends, the Contec8000S presents ST level and slope for all 12 average complexes and auto-comparison with reference complexes.

Full disclosure Review Mode

Post-test playback allows full disclosure review of the entire test.

#### Feature

- Connected with laptop computer to form a portable ECG workstation
- Patient is completely isolated from computer sets, which absolutely ensure the safety of patients.

- Digital signal, no interference with other devices

High sampling rate, 1000sampling/sec

Digital filter system

The technique of anti-baseline-drift ensures the stability of ECG signal aseline

Wilson and Frank modes

The power module meets the international standard of IEC601-1

Easy to operate and perfect printout

Diagnosis of coronary heart disease with 12-lead

Perfect time domain, frequency domain, and nonlinear HRV analysis

Perfect ECG database management system

#### Technical parameters

ECG box (patient isolation and data acquisition)

12 Lead ECG cable

- Sample rate: 1000Hz
- RS232 interface with PC
- Sample rate: 500Hz
- Resolution: 12bit

35\*12\*27cm 2kg

AC-  
ECG013  
channel  
Digital  
EEG and  
Mapping  
System  
(CE)



- Receiver power: 5.0V (DC)
- Lead: 12 lead standard EC

**Function**

- The system integrates acquisition, amplification, filters and A/D resolution of signal into one module with SMD technology, which improves the reliability and antijamming ability of system.
- Automatically record EEG and 24 hours continuous acquisition.
- 16-lead EEG and 2-lead ECG, which have the function of automatic measurement. (1016: 16ch EEG)
- Automatic scaling system.
- Mark event, using different color stands different event
- Digital video monitor system(option).
- The manual and automatic flashlight stimulator.
- The integrated design increases the antijamming ability and the sensibility of system simultaneously.
- The multifunctional digital filter system, which has the function of setting up different filters and filtering methods.
- More than 10 kinds of BEAM and EEG, such as top view, side view and monochromatic view are displayed in the same screen.
- All kind of power spectrum BEAM, numerical BEAM and compressed spectrum graph.
- Three-dimensional rotary BEAM.
- Perfect case management system
- Integrated picture and character printout
- Convenient and quick USB interface

41\*29\*19 3kg

**Features**

- Standard 24-channel(2400) and 32-channel(3200) amplifier

AC-  
ECG014  
Digital  
EEG and  
Mapping  
System  
(CE)



- The latest intelligent digital EEG amplifier, which integrates electrode box, amplifier, filter, A/D. Digital signal transmission enhances the antijamming ability.
  - 10/20 international standard system supports special electrodes, the combination of 13 kinds of standard leads can be selected (hardware) at real time or changed when uploading (software), support: A1, A2, A1+A2, A1←→A2.
  - Resistance is displayed in the electrode box and tested in the acquisition course, so that the physician can adjust the electrode in time.
  - USB interface, coupled with a laptop computer form a portable EEG system
  - ECG and RESP
  - Control flashlight automatically and manually
  - The amplitude and frequency of EEG can be measured
  - BEAM, power spectrum, and all kinds of trend graph
  - The EEG database management, supporting MO or CD-RW archiving
  - The special isolation transformer and optical cable ensure security
- Optional function**
- Video monitor system
  - Sleep module, ECG, EOG, SpO2, EMG, RESP

41\*29\*19 3kg



**Main Features**

- High-accuracy infusion control, compatible with most standard IV Sets.
- Reminding of starting infusion, and residual time display.
- Alarm threshold of air bubble and pressure can be adjusted, and alarm volume is also adjustable.
- Accompanying IV-set clamp prevents liquid flowing freely if the pump door opens accidentally.

AC-IP001  
Infusion  
pump



- A.B.S——ANTI BOLUS system prevents a moment's high-dose injection from the sudden obstruction disappearing.
- Automatic flow shut-off during alarms. (except for "NEAR END", "KVO", and "LOW BATTERY" alarms)
- Compact aluminium enclosures and robust construction.
- Chinese and English are optional.
- USB port is convenient for technical personnel to update software.
- The versatile bracket enables mounting the pump on infusion pole in many directions , which can save the space.
- Suppliers can calibrate to the new IV set provided by user, and input parameters into infusion pump to ensure accuracy.

28\*25\*21  
cm

2.5

AC-  
MS001  
Multi-  
parameter  
Patient  
Simulator



- 3.5-inch color TFT touch-screen, 320\*240 pixels, friendly operation interface.
- Display the output waveforms synchronously, which is convenient for user to compare with the test equipment.
- It integrates the functions of SD socket interface, user can output the custom waveform by this device.
- Built-in templates list to provide the waveform that is expressed by each preset sequence number, which is convenient for searching.
- Two operation interfaces: Chinese and English.
- Operate with keystroke and touch-screen expediently and rapidly.
- Built-in 3.7V/4000mAh (Rechargeable alkaline battery).
- Optical external power: AC 220V, 50Hz or AC 120V, 60Hz

Parameter:

ECG/Arrhythmia

ECG Performance Testing

Respiration

AC-MS002  
SPO2  
simulator



IDP

#### Brief Introduction

MS100 SpO2 Simulator is a kind of Separated SpO2 simulator, small and light. It can perform a series of tests for the oximeter by simulation means, and gives cognizance of veracity about the oximeter.

Because the oximeter manufacturer may use different R-curves, some R-curves used abroad currently have been embedded.

#### Features

- ◆ Separated connection between simulator probe and host, operation and test are more convenient.
- ◆ 262K color and 320\*240 TFT, adjustable brightness level.
- ◆ Film key-press, makes the operation more comfortable.
- ◆ Power with chargeable lithium battery, can display the charge information of battery.
- ◆ Key volume, can open or close.

#### Main Functions

- ◆ Oxygen saturation simulation;
- ◆ Pulse rate simulation;
- ◆ Patient state simulation preset;
- ◆ Can test the reaction time of device;
- ◆ Can simulate the SpO2 and pulse rate under different amplitude;
- ◆ Can test the performance of device under different interference source;
- ◆ Can select different R-curve.

#### Main features

- ◆ 4.3" LCD display, interface is concision, operation is simple and convenient.
- ◆ Provides pressure gauge testing, pressure leak testing, relief valve testing functions .

AC-MS003  
NIBP  
Simulator



- ◆ Build-in pump provides pressure source with leak and pressure relief tests

- ◆ NIBP simulations for both arm and wrist cuffs.

- ◆ Provides adult,neonate, seven variations patients conditions,user-defined simulations.

- ◆ Provides arrhythmias,respiratory artifact simulations.

- ◆ Heart Rate for NIBP Simulations

Patient Conditions:

Mild exercise:  $\pm 1.5\% \pm 1\text{BPM}$

Strenuous exercise:  $\pm 3\% \pm 1\text{BPM}$

- ◆ Pressure measurement

Range: 0 mmHg-400 mmHg

Resolution: 1 mmHg, 0.1 kPa, 1 cmH<sub>2</sub>O, 1 inH<sub>2</sub>O, 0.1 psi

Accuracy: 0 - 300 mmHg:  $\pm 0.5\%$  of reading  $\pm 1$  mmHg 301 - 400

mmHg:  $\pm 2\%$  of reading

Pressure Generator, Static Pressure Range: 50 mmHg-400 mmHg

Internal leak rate: <2 mmHg per minute, with a minimum volume of 300 cc

- ◆ Display

65k colors 4.3 inch TFT Display, brightness can be changed.

- ◆ Size (L x W x H)

27 cm x 26.5 cm x 13.2 cm

- ◆ Weight 3.5kg

### Introduction

The Semi-auto Biochemistry Analyzer measures biochemical indexes by analyzing blood and other body fluid, then combines with other clinical information, to help diagnose disease, evaluate organs function, identify disease gene and determine the norm for future therapy.

### Main Features

AC-BC001  
Semi-auto  
Biochemis-  
try  
Analyzer(  
CE)



- Based on the Linux operating system, color graphical interfaces, large and color LCD.
- Operating with touch screen, function keys and external USB mouse or keyboard, which is simple and fast.
- Multiple measurement methods (End point, Two-point, kinetics, double wavelength) are optional, and multiple calculation methods (factor, linear regression, nonlinear regression, etc.) are also optional.
- Store 500 test items and 10000 test results; supply many methods of printing and many formats of report.
- Each item can be set for two quality-control, automatically statistic and draw QC curve, store one year's QC data and QC chart, also can query and print.
- Auto-dormancy for the lamp to prolong its life.
- Power-off protective function to automatically save measurement results.
- Self-check function for alarming to light route, liquid route and machine components, etc.
- With standard interface for communication, convenient for data transmitting and processing.

AC-  
BC002  
Urine  
Analyzer



#### Introduction

BC400 Urine Analyzer is a high-precision, intellectual instrument which is researched and developed basing on modern optics, electronics, computer science and other advanced technologies for clinical inspection of urine. And it integrates the advantages of easy and quick operation, exact result and good repeatability.

#### Main Features

- High-luminance and white LED, features in long life and good stability.
- Big LCD to display abundant contents, and Chinese and English interface are optional.
- User-friendly interface to achieve man-machine conversation.

		<ul style="list-style-type: none"> <li>■International unit, conventional unit and symbol system are optional.</li> <li>■Three modes (One-Step testing, Slowly-Series testing and Quickly-Series testing) are optional, which is convenient for different users.</li> <li>■Monitoring the whole testing process, auto-character and audible-control prompt.</li> <li>■Compatible with 8, 10 and 11 items of testing paper.</li> <li>■Free choice to testing paper type produced by different factories.</li> <li>■Standard RS-232 and USB interface.</li> <li>■Built-in thermal printer.</li> </ul>		
<p>AC-BC003 Urine Analyzer</p>		<p>Introduction</p> <p>BC401 Urine Analyzer is a high-precision, intellectual instrument which is researched and developed basing on modern optics, electronics, computer science and other advanced technologies for clinical inspection of urine. GLU, BIL, SG, KET, BLD, PRO, URO, NIT, LEU, VC and PH in urine can be tested by using it with special test strips. And it is applicable for use in hospital, community health service, clinic, epidemic station and family, etc.</p> <p>Main Features</p> <ul style="list-style-type: none"> <li>■High-luminance and white LED, features in long life and good stability.</li> <li>■Display abundant contents by the 2.4" LCD, optional languages: Chinese and English.</li> <li>■User-friendly interface.</li> <li>■Optional units: international unit, conventional unit and symbol system.</li> <li>■Monitoring the whole test process, auto-character and audible prompt.</li> <li>■Be compatible with 8, 10 and 11-parameter test strip.</li> <li>■Standard MicroUSB interface, Bluetooth interface.</li> </ul>		
<p>AC</p>		<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>■Small in particle size, easy to absorb.</li> <li>■Moderate in nebulization rate, which reduces medication waste.</li> </ul>		

AC-  
NE001  
Compress  
or  
Nebulizer



- Long in air tubing, convenient and flexible to use.
- Low in medication residue, high in nebulization rate, less in medication waste.
- Compact and lightweight design, convenient to carry.
- Low in noise, which reduces interference to environments.
- Built-in oil-free compressed vacuum pump, safe and durable to use.