



# PRODUCT LIST

Hefei Medicoool Medical Equipment Co., Ltd

www.medicooolmedical.com  
info@medicooolmedical.com  
Tel(WhatsApp):+86 188 5608 8032

- Fetal monitor&Video Laryngoscope (01)
- Feeding pump&Automatic External Defibrillator (02)
- Syringe Pump (03)
- Infusion pump & Syringe pump (04)
- Diagnostic ECG (05-06)
- Patient Monitor (07-10)
- Blood Pressure Monitor&Handheld oximeter (11)



# COMPANY PROFILE

Hefei Medicoool Medical Equipment Co., Ltd. is one of the professional medical device and solution providers with advanced R&D technologies and professional sales and service team, located in Hefei, the largest medical equipment production base in China.

Medicoool Medical has established a complete quality management system, R&D technology system and supply chain management system. We have passed ISO13485 quality system certification and acquire CE mark certificate. We also set up the EMC laboratory, Safety Laboratory, Constant temperature and pressure laboratory ect.

Medicoool Medical devotes to the R&D and manufacture of the Diagnostic ECG, Multi-parameter patient monitor, Syringe pump, Infusion pump ect. Meanwhile, we can provide OEM&ODM, product scheme design, and other services according to customer requirements.

With years of experience in design, manufacture and marketing, we maintain long term relationships with many well-known enterprises and medical organization. Our products have been expanded to overseas markets, such as Asia, Africa, Europe and Latin America expanding over 40 countries and counting.

In the future, Medicoool Medical will keep the spirit of " technology innovation, continuous development, services more effective and considerate ".  
Improve human health with technology!



# New Product

## Fetal monitor

F10



## Video Laryngoscope

VL3R1



New product will be launched

New product will be launched

## Feeding Pump

NP100



## Automatic External Defibrillator

AED100





## Infusion pump

IP01



### Specifications

- ▶▶▶▶▶ 4.3 inch color touch screen for easy operation and clear vision
- ▶▶▶▶▶ Compact and lightweight design for easy carrying and mounting
- ▶▶▶▶▶ User friendly interface with audible and visual alarm system
- ▶▶▶▶▶ Built-in lithium battery, around 5 hours working time after fully charged
- ▶▶▶▶▶ Multiple infusion modes to satisfy different infusion requirements
- ▶▶▶▶▶ Advanced pressure detection technology

## Syringe pump

SP01



### Specifications

- ▶▶▶▶▶ 4.3 inch color touch screen for clear vision
- ▶▶▶▶▶ Simple rate mode with one key start , easy to operate
- ▶▶▶▶▶ Compatible with various brands of syringe
- ▶▶▶▶▶ Various infusion modes to meet different clinical requirements
- ▶▶▶▶▶ User friendly interface with audible and visual alarm system
- ▶▶▶▶▶ Rechargeable lithium battery can work continuously for around 5 hours

## Electrocardiograph

3 Channel ECG machine ECG301  
6 Channel ECG machine ECG601

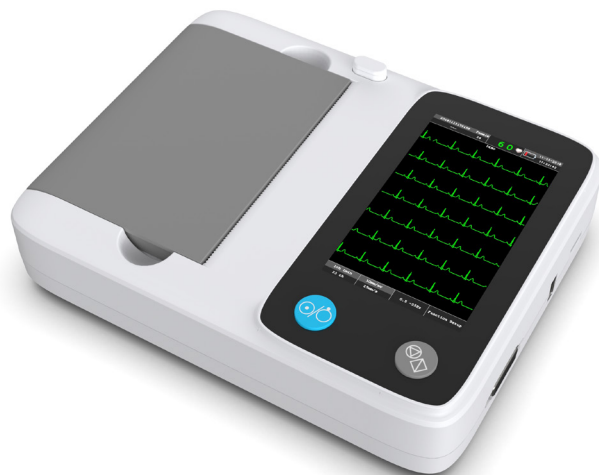


### Specifications

- ▶▶▶▶▶ 7 inch high resolution color touch screen
- ▶▶▶▶▶ 12-lead simultaneous acquisition and display
- ▶▶▶▶▶ ECG Automatic measurement and interpretation function
- ▶▶▶▶▶ Complete digital filters, resisting baseline drift, AC and EMG interference
- ▶▶▶▶▶ Compact and lightweight design
- ▶▶▶▶▶ Support USB flash disk and micro SD card to extend memory
- ▶▶▶▶▶ Built-in rechargeable Li-ion battery

## Electrocardiograph

3 Channel ECG machine ECG302  
6 Channel ECG machine ECG602



### Specifications

- ▶▶▶▶▶ 5 inch high resolution color touch screen
- ▶▶▶▶▶ 12-lead simultaneous acquisition and display
- ▶▶▶▶▶ ECG Automatic measurement and interpretation function
- ▶▶▶▶▶ Complete digital filters, resisting baseline drift, AC and EMG interference
- ▶▶▶▶▶ Compact and lightweight design
- ▶▶▶▶▶ Support USB flash disk and micro SD card to extend memory
- ▶▶▶▶▶ Built-in rechargeable Li-ion battery

# Electrocardiograph

## 12 Channel ECG machine ECG1201



### Specifications

- ....▶ 7 inch high resolution color touch screen.
- ....▶ Full alphanumeric keyboard with shortcut keys, efficient in operation.
- ....▶ Simultaneous 12 leads ECG acquisition and display.
- ....▶ Automatic ECG measurements and interpretation.
- ....▶ Internal storage up to 1000 cases, convenient for case review and statistic.
- ....▶ Built-in rechargeable lithium high capacity battery.
- ....▶ ECG data can be transmitted to PC via USB. ECG reports can be saved, opened, in PC via ECG playback software.



# Multi-parameter monitor

PM12F



Multi-parameter monitor

PM12B



Multi-parameter monitor

PM12D

## Specifications

- ▶ 12.1 inch color display with 800\*600 resolution.
- ▶ Three working modes: Monitoring, Surgery and Diagnosis.
- ▶ Simple and friendly operating display interface.
- ▶ Built-in rechargeable Lithium battery up to 2 hours of continuous work
- ▶ VGA output for external display
- ▶ Display modes:  
Standard interface, Big font, ECG full screen cascade, Oxygen graph, Trend table, BP trend.
- ▶ **Standard Parameters:**  
ECG, RESP, TEMP, NIBP, SpO2, PR
- ▶ **Optional Parameters:**
  - Dual IBP    •Etco2
  - Recorder    •Central monitoring system



**Multi-parameter monitor**

**PM12E**

### Specifications

- ▶ 12.1 inch color display
- ▶ High-resolution touch-screen for easy operation
- ▶ Three working modes: Monitoring, Surgery and Diagnosis.
- ▶ Simple and friendly operating display interface.
- ▶ Built-in rechargeable Lithium battery up to 2 hours of continuous work
- ▶ USB interfaces support easy software upgrade
- ▶ **Standard Parameters:**  
ECG, RESP, TEMP, NIBP, SpO2, PR
- ▶ **Optional Parameters:**
  - Dual IBP    •Etco2
  - Recorder    •VGA output for external display
  - Central monitoring system



**Semi-modular Patient Monitor**

**PM12H**

- ▶ Flexible modular design with comprehensive monitoring options.
- ▶ 12 inch high-resolution touch screen
- ▶ Dual IBP and CO2 are optional



## Multi-parameter monitor

### PM15B



#### Specifications

- ▶ 15.6 inch large screen provides bright and clear view
- ▶ Multi-language operation system
- ▶ Sync display of 7-lead ECG
- ▶ VGA output for external display
- ▶ USB interfaces support easy software upgrade
- ▶ Three working modes: Monitoring, Surgery and Diagnosis.
- ▶ Central monitoring system by wired mode

▶ **Standard Parameters:**  
ECG, RESP, TEMP, NIBP, SpO2, PR

- ▶ **Optional Parameters:**
- Dual IBP
  - Etco2
  - 12-lead ECG
  - Recorder
  - Central monitoring system

## Multi-parameter monitor

### PM10A



#### Specifications

- ▶ 10.1 inch high resolution color TFT display
- ▶ Lightweight and portable design suitable for ambulance, emergency transport

▶ **Standard Parameters:**  
ECG, RESP, TEMP, NIBP, SPO2, PR

### Specifications

- ▶ PM80D:8 inch TFT display
- ▶ Simple and convenient operation, which is applicable for community medical treatment and family ect.
- ▶ Adjustable audible and visual alarms
- ▶ **Standard Parameters:**  
ECG, RESP, TEMP, NIBP, SpO2, PR

## Multi-parameter monitor

### PM80D



### Specifications

- ▶ PM80B:8 inch TFT display
- ▶ Simple and convenient operation, which is applicable for community medical treatment and family ect.
- ▶ Adjustable audible and visual alarms
- ▶ **Standard Parameters:**  
NIBP, SpO2, PR,TEMP

## Vital signs monitor

### PM80B



# Blood Pressure Monitor

LX01



# Handheld oximeter

P01



## Specifications

- ▶ Compact and portable design
- ▶ Numeric display with plethysmogram display
- ▶ 1.77 inch TFT LCD, displayable in big font and big screen
- ▶ Adjustable audio and visual alarm
- ▶ Built-in Li-ion Battery for up to 8 hours

▶ **Specification**  
 Range: 0-100%  
 Accuracy:  $\pm 2\%$  at 70-99%  
 0% - 69%: Unspecified

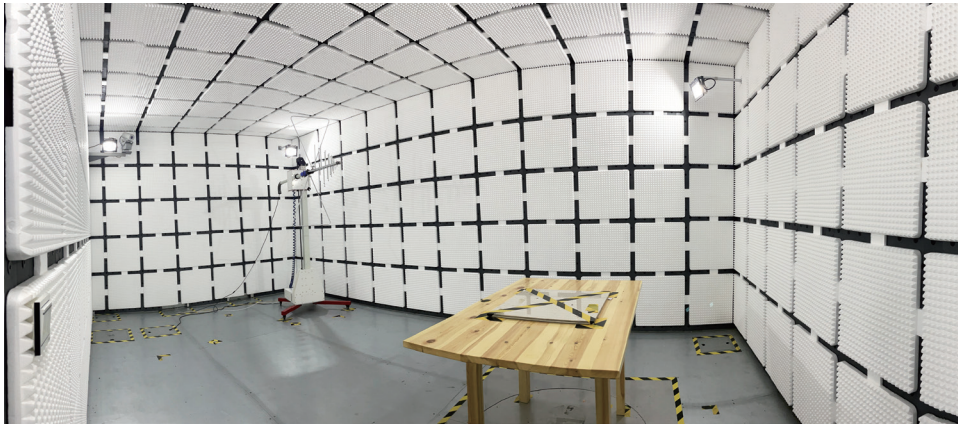
▶ **Pulse Rate:**  
 Range: 30bpm ~250bpm  
 Accuracy:  $\pm 2\%$  at 30-250bpm

# Manufacturing Workshop/R&D department

Manufacturing Workshop



Aging Laboratory

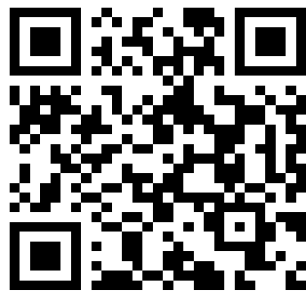


Electromagnetic Compatibility Laboratory



Mold/Metal Processing Center





***Proud to Serve Health and Science.***

***Hefei Medicoool Medical Equipment Co., Ltd***

*3 Floor Building C1, Hefei Qidi Science and Technology City, Hefei, Anhui, China.*

*www.medicooolmedical.com*

*info@medicooolmedical.com*

*Tel(WhatsApp):+86 188 5608 8032.*