

# JERRY

## Palm Multi-Parameter Monitor

# JERRY-I

### Introduction

- JERRY-I Palm multi-parameter patient monitor has super high quality and very competitive price which designed by JERRY MEDICAL independently.
- All-in-one designed module with 5 standard parameters: ECG, NIBP, SPO2, Pulse Rate and Temperature, EtCO2 is optional.
- Android mobile phone to fulfill data transferring and telemonitoring functions.
- This machine can meet all requirements of hospital & other departments in emergency treatment, first-aid, rescue, etc.

### Function:

- Touch screen, 5.0 inch color TFT-LCD, simple for operating, quickly&accurately measure the data;
- Build-in rechargeable Li-battery, up to 15hours running time, support AC and DC power;
- Adjustable audible and visual alarms, and sensor off alarm;
- Long time monitoring and sleeping monitoring;
- Easy to carry, suitable for ambulance center, has the stand for fixing.

### Prior:

- Storage and review data up to 9999 user ID and 3888 groups via Trend Graph and Trend List.
- Bluetooth data upload;
- Big font screen interface is easy to observe;
- Back light can be adjusted;
- Optional EtCO2



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### Specifications

#### ECG

Input: 5-lead ECG cable, standard AAMI cable connector  
Lead selection: I, II, III, aVR, aVL, aVF, C  
Gain selection:  $\times 1$ ,  $\times 2$ ,  $\times 4$ ,  $\times 8$   
Sweep speed: 12.5mm/s, 25mm/s, 50mm/s  
Bandwidth: 0.5Hz-40Hz (for monitor or operation)  
0.05Hz-100Hz (for diagnosis)  
Calibration signal: 1mV  
Protection: Against electrosurgical interference and defibrillation

#### Heart Rate

Measure range: 30bpm-250bpm  
Accuracy:  $\pm 1$ bpm  
Resolution: 1 bpm  
Alarm mode: Audible and visual alarm

#### Oxygen Saturation(SpO2)

**SpO2**  
Range: 0%-100%  
Accuracy:  $\pm 2\%$  (70%-90%),  $\pm 3\%$  (70%-89%), unspecified (< 70%)

#### Pulse Rate

Range: 30bpm-250bpm  
Accuracy:  $\pm 1$ bpm

#### Temperature

Measuring range: 0°C-50°C  
Resolution: 0.1°C  
Accuracy:  $\pm 1^\circ\text{C}$

#### Operation Environment

Temperature: 0°C-45°C  
Humidity: 30%-85% (non-condensing)

#### Power Option

Build-in Li-Ion rechargeable battery,  
3.7V/7200mAh  
AC power: 100V-240V, 50Hz-60Hz, 5VA



#### NIBP

Method: Oscillometric  
Mode: Manual, Auto, STAT  
Measuring interval in AUTO mode: 1, 2, 3, 5, 10, 15, 20, 30, 60 (min)  
Measuring period in STAT mode: 5 min  
Measuring type: SYS, DIA, MAP  
Resolution: 1mmHg  
Over-pressure protection: Yes

#### Dimension

209mm  $\times$  104mm  $\times$  47.5mm

#### Net Weight

655g



SHANXI JERRY MEDICAL INSTRUMENT CO.,LTD.