



# PM-900 PM-900S

Multi-Parameter  
Patient Monitor

# PM-900 PM-900S Multi-Parameter Patient Monitor



## Big Font Interface



## OxyCRG Interface



## CSM



## Central Monitoring System



### Features:

- Friendly and configurable user interface;
- Unique voice prompts alarm system;
- Built-in Li-ion battery up to 2 hours continuous working;
- Easy upgrading keeps you updated;
- Anesthetic depth displays: CSI, EEG, SQI, BS and trend chart simultaneously with alarm function;
- Powerful data review:
  - 480-hour graphic and tabular trends of all parameters
  - 1000 pieces of NIBP record storage
  - 700 pieces of alarms review
- Wire or wireless network connect to central monitoring system (optional).

### Specifications:

#### ECG

Lead Mode: 3/5 lead  
 Measuring Range: Adult: 15bpm~300bpm;  
 Child: 15bpm~350bpm;  
 Neonate: 15bpm~350bpm  
 Gain: 1.25, 2.5, 5, 10, 20, 40mm/mV, auto  
 Sweep Speed: 6.25, 12.5, 25, 50mm/s  
 Accuracy:  $\pm 1\%$  or  $\pm 1$  bpm, whichever is greater

#### RESP

Measurement Range:  
 Adult: 0~120 rpm  
 Child and Neonatal: 0~150rpm  
 Resolution: 1rpm  
 Accuracy: 7~150rpm,  $\pm 2\%$  or  $\pm 2$ rpm, whichever is greater

#### NIBP

Method: Automatic oscillometry  
 Measuring Range:  
 Adult: systolic: 40~270mmHg  
 diastolic: 10~210mmHg  
 mean: 20~230mmHg  
 Child: systolic: 40~200mmHg  
 diastolic: 10~150mmHg  
 mean: 20~165mmHg  
 Neonate: systolic: 40~135mmHg  
 diastolic: 10~100mmHg  
 mean: 20~110mmHg

Resolution: 1 mmHg

#### SPO2

Measuring Range: 0~100%

Resolution: 1%

Accuracy: at 70~100%,  $\pm 2\%$   
 PR Measuring Range: 25~250bpm  
 PR Accuracy:  $\pm 3$ bpm or 1%, whichever is greater

#### TEMP

Measuring Range: 0~50°C  
 Accuracy:  $\pm 0.1$   
 Channel: 2-channel

#### CSM

EEG Sensitivity:  $\pm 400\mu V$   
 CSI: 0~100  
 EMG: 0~100  
 BS: 0~100%

#### ETCO2(LoFlo)

Measurement Range: 0~150mmHg (0~20kPa)  
 Accuracy: 0~5.3kPa,  $\pm 2\%$ (0.27kPa)  
 5.5~9.3kPa,  $\pm 5\%$   
 9.4~13.3kPa,  $\pm 8\%$   
 13.4~20kPa,  $\pm 10\%$   
 (Resp rate>80rpm, all measuring range,  $\pm 2\%$ )

#### SCREEN SIZE

PM-900: 12.1 inches  
 PM-900S: 10.4 inches

Dimension: 315×138×303mm(L×W×H)  
 Net Weight: 4.0 kg

**Shenzhen Biocare Bio-Medical Equipment Co., Ltd.**

