

# SE-2012

## 12-channel Holter Recorder

Version 1.1



## Technical Specifications

### Physical Specifications

#### Dimensions

76mm × 49mm × 16 mm

#### Weight

50g (Excluding battery)

#### Display

1.92" full color screen

### Battery Specifications

#### Battery Type

1 AAA alkaline battery, LiFe or Ni-MH battery

#### Battery Life

24h (Sampling frequency: 1,024 Hz)  
144h (Sampling frequency: 128 Hz)

### Performance Specifications

#### Channels

3 or 12 channels

#### Recording

Full disclosure, no data compression

#### Frequency Response

0.05 Hz to 100 Hz (-3 dB)

#### Input Impedance

≥ 50 M Ω

#### CMRR

≥ 100 dB

#### A/D Sampling Frequency

25.6 kHz

#### A/D

24 bits

#### Pacemaker Detection

± 1 mV ~ ±200 mV, 0.1 ms ~ 2.0 ms

#### Gain

5 mm/mV, 10 mm/mV, 20 mm/mV, ±5%

#### Data Transmission

Through USB cable or SD card reader

#### Data Storage

Micro SD Card (Industrial Grade, 1GB)

#### Dust & Water Proof Level

IP27

### Functions

#### Display

One-channel of waveform; Recording time; System time; Patient ID; Patient name; Event marker.

#### Functions

Pacemaker Detection; Lead-off Detection; Low-power Detection; Event Marker Function; Auto Identification of Cable.