

## RS01 Sleep Apnea Screen Meter

The device is applicable for the people who have obstructive sleep apnea-hypopnea syndrome(OSAHS), chronic obstructive pulmonary diseases(COPD), asthma, vascular disease, also the people over 60 years old. And it can be used in hospital and family.

### Features

- 1.8" color OLED.
- Wrist-design.
- Display of SpO<sub>2</sub>, PR, pulse and nasal airflow waveform.
- Alarm for low battery, finger-out and over-limit.
- Adjustable backlight brightness.
- Real-time clock.
- Auto-power on/off.
- Multi-case record.
- Built-in card reader, data can be uploaded by the USB cable.
- PC analysis software.
- Dimension: 69mm(L)×50mm(W)×17.3mm(H)



RS01

## Resting ECG

### ECG80A/ECG100G Electrocardiograph

#### Features

- 2.7" STN-LCD, accurate and clear ECG waveform display.
- Continuous record for ECG waveform and annotation.
- High-resolution thermal printer achieves real-time print of ECG waveform.
- Multi-language interface.
- Power supply: AC/DC, built-in rechargeable lithium battery.
- Up to 10h standby time, continuous print up to 4h, record up to 160 ECG waveform.
- Paper speed: 25, 50 mm/s ± 5%
- Paper size: 50mm×20m
- Dimension: 190mm(L)×90mm(W)×40mm(H)(ECG80A)  
315mm(L)×215mm(W)×77mm(H)(ECG100G)

#### Optional accessories

- ECG-Sync software
- Disposable ECG electrode
- Bag
- Conductive paste



ECG80A



ECG100G

## ECG90A Electrocardiograph

### Features

- 2.83" TFT-LCD
- Operation mode: touch screen and function keys.
- Sync collection for 12-lead ECG, display of 3/6/12-lead ECG on one screen.
- Case storage and review function, and ECG waveforms can be displayed accurately and clearly by communicating with PC.
- Synchronous print up to 3-lead ECG and analysis report.
- Multi-language interface.
- Power supply: AC/DC, built-in rechargeable lithium battery.
- 4h standby time, continuous print up to 90 minutes, record up to 100 ECG waveform.
- Paper speed: 6.25, 12.5, 25, 50 mm/s  $\pm$  5%
- Paper size: 50mm $\times$ 20m
- Dimension: 207mm(L) $\times$ 96mm(W) $\times$ 62mm(H)

### Optional accessories

- ECG-Sync software
- SD card
- Disposable ECG electrode
- Bag
- Conductive paste



ECG90A

## ECG300GA Electrocardiograph

### Features

- 2.7" LCD
- Sync collection for 12-lead ECG, display 1/2/3-lead ECG on one screen.
- High-resolution thermal printer achieves real-time print of ECG waveform and reports.
- Built-in memory stores up to 15 cases (optional SD card, store up to 50 cases), convenient for case review and statistic.
- Multi-language interface and report.
- Power supply: AC/DC, built-in rechargeable lithium battery.
- Optional ECG-Sync software achieves sync collection, storage and analysis of ECG data.
- Paper speed: 6.25, 12.5, 25, 50 mm/s  $\pm$  5%
- Paper size: 80mm $\times$ 20m
- Dimension: 315mm(L) $\times$ 215mm(W) $\times$ 77mm(H)

### Optional accessories

- ECG-Sync software
- Disposable ECG electrode
- Bag
- Conductive paste
- SD card



ECG300GA

## ECG300G/ECG300GT Electrocardiograph

### Features

- **ECG300G** : 3.5" color LCD
- **ECG300GT** : 4.3" color LCD, touch screen
- Sync collection for 12-lead ECG, display 3/6/12-lead ECG on one screen.
- High-resolution thermal printer achieves real-time print of ECG waveform and report.
- Built-in memory stores up to 1000 cases, convenient for case review and statistic.
- Multi-language interface and report.
- Power supply: AC/DC, built-in rechargeable lithium battery.
- Optional ECG-Sync software achieves sync collection, storage and analysis of ECG data.
- Paper speed: 5, 6.25, 10, 12.5, 25, 50 mm/s  $\pm$  5%
- Paper size: 80mm $\times$ 20m
- Dimension: 315mm(L) $\times$ 215mm(W) $\times$ 77mm(H)

### Optional accessories

- ECG-Sync software
- Disposable ECG electrode
- Bag
- Conductive paste
- SD card



ECG300G



ECG300GT

## ECG600G Electrocardiograph

### Features

- 7" TFT-LCD
- Operation mode: touch screen and function keys.
- Sync collection for 12-lead ECG, free combination for baseline, AC and EMG filter.
- Store up to 1000 cases, convenient for case review and statistic.
- Clear ECG waveform and working state display, economical to save recording paper.
- User-friendly interface, with low battery alarm and lead-off indication.
- Optional ECG-Sync software achieves sync collection, storage and analysis of ECG data.
- Multi-language interface.
- Power supply: AC/DC, built-in rechargeable lithium battery
- Paper speed: 5, 6.25, 10, 12.5, 25, 50 mm/s  $\pm$  5%
- Paper size: 110mm $\times$ 20m
- Dimension: 315mm(L) $\times$ 215mm(W) $\times$ 92mm(H)

### Optional accessories

- ECG-Sync software
- Disposable ECG electrode
- Bag
- Conductive paste



ECG600G

## ECG1201 Electrocardiograph

### Features

- 5.7" LCD, Monochrome
- Silicone keys.
- Sync collection and print for 12-lead ECG, print mode: 12×1.
- Store up to 1000 cases, convenient for case review and statistic.
- Clear ECG waveform and working state display, economical to save recording paper.
- User-friendly interface, with low battery alarm and lead-off indication.
- Optional languages: Chinese and English
- Power supply: AC:100~240V, 50/60Hz  
DC: built-in rechargeable lithium battery, 14.4V/4400mAh
- Paper speed: 6.25, 12.5, 25, 50 mm/s ±5%
- Paper size: 210/216mm×20m
- Dimension: 338mm(L)×280mm(W)×85mm(H)

### Optional accessories

- Disposable ECG electrode
- Conductive paste



ECG1201

## PM80/PM80S Portable ECG Monitor

### Features

- **PM80** : 3.5" TFT-LCD, touch screen
- **PM80S** : 2.7" STN-LCD
- Check ECG rapidly by contact electrode.
- Perfect database management system, cases can be reviewed and deleted.
- TF card stores up to 1000 cases.
- Built-in rechargeable lithium battery.
- Separate or synchronous collection of ECG and SpO<sub>2</sub> data, continuous collection of 8h(only for PM80).
- Continuous collection of 24h ECG data(only for PM80S).
- Dimension: 131mm(L)×74mm(W)×28mm(H)

### Optional accessories for PM80

- Integration fingertip SpO<sub>2</sub> probe



PM80



PM80S

## ECG1200G Electrocardiograph

### Features

- 8" TFT-LCD
- Operation mode: touch screen and function keys.
- Sync collection for 12-lead ECG, free combination for baseline, AC and EMG filter.
- Store up to 1000 cases, convenient for case review and statistic.
- Clear ECG waveform and working state display, economical to save recording paper.
- User-friendly interface, with low battery alarm and lead-off indication.
- Optional ECG-Sync software achieves sync collection, storage and analysis of ECG data.
- Multi-language interface.
- Power supply: AC:100~240V, 50/60Hz  
DC: built-in rechargeable lithium battery, 14.8V/3700mAh
- Paper speed: 5, 6.25, 10, 12.5, 25, 50 mm/s ±5%
- Paper size: 210mm×20m
- Dimension: 340mm(L)×320mm(W)×85mm(H)

### Optional accessories

- ECG-Sync software
- Disposable ECG electrode
- Bag
- Conductive paste
- USB cable
- Wi-Fi card
- Remote Operation Guide



ECG1200G



## CONTEC8000/CONTEC8000G ECG Workstation

### Features

- Real-time data collection, display and save.
- Sync collection and review for 12-lead ECG, and with the analysis functions of spectrum ECG, High Frequency ECG, QT internal Dispersion, Heart Rate Variability (HRV), myocardium ischemia (STLE), Heart rate turbulence (HRT), Pacing ECG, Vector Cardiogram (VCG), Time Vector Cardiogram (TVCG) and SAECG etc.
- Lead intelligent arrangement.
- Locating and diagnosis for coronary heart disease.
- "Chromatogram" and "high-fidelity 12-lead ECG" can be displayed in QT internal Dispersion template.
- Heart Rate Variability (HRV) supports analysis and print for long-case.
- Reports with different formats can be printed according to requirements.
- Powerful and perfect case database management system.
- Different functions can be selected according to requirements.
- Operating system:  
CONTEC8000 : Windows XP and Win 7(32-bit)  
CONTEC8000G : Windows XP, Win 7/8(32/64-bit) and tablet PC(android)
- Dimension: 130mm(L)×81mm(W)×24mm(H)(CONTEC8000)  
110mm(L)×72mm(W)×20mm(H)(CONTEC8000G)



## Holter

### TLC4000/TLC5000/TLC9803/TLC6000 Dynamic ECG Systems

Dynamic ECG Systems consist of recorder and analysis software. Recorder features in easy operation, clear interface and plentiful analysis functions, which provides a strong evidence for doctors. It is applicable for use in medical institutions.

#### Recorder features

- Strong in anti-interference and anti-vibration capability.
- Real-time clock(only for TLC5000, TLC9803 and TLC6000).
- With the functions of waveform preview, record review and event marking(only for TLC5000 and TLC9803).
- Record ECG waveform in detail by high-accuracy and high-sampling frequency recorder.

#### Software features

- More accurate to identify waveforms by applying the arrhythmia analysis function based on multi-lead slope superimposition and dendriform multilayer classification technology, accurate and high-efficient in waveform classification process by using classification tools and classification methods of parameters and waveforms combined.
- With many pacing templates, such as "Dual chamber pacing", "Atrial pacing", "Ventricular pacing", "Ventricular Pseudofusion" and "Ventricular asynchronous pacing", etc.
- With more than 10 templates(such as atrial premature beat, ventricular premature beat, long interval, atrial flutter, atrial fibrillation, etc.) and many user-defined modules, which can almost distinguish any kind of pathologic waveforms.
- With analysis functions for 5-minute, 1-hour and 24-hour heart rate variability, and multiform analysis results, such as trend chart, histogram, scatter plot, frequency spectrum, data sheets and etc.
- With multiform analysis modules, such as atrial fibrillation, HRT(heart rate turbulence), DC(deceleration capacity), T-Wave alternation and sleep breath pause syndrome analysis,
- With myocardial ischemia, QTD(QT dispersion), VCG(vector cardiogram), VLP(ventricular late potential) and TVCG(time vector cardiogram) analysis modules(only for TLC4000, TLC5000 and TLC6000).