

Smart Ambulatory Electrocardiogram Analysis System



Product Advantage



weight only 80g

bring new experience to doctors & patients



record lasts for 7 days

1 AAA battery



can identify 0.1ms pacing pulse

build-in pacemaker monitoring



accuracy up to 99.6%

of QRS wave analysis

Hardware advantage

- Chamber single chamber
- Double chamber
- Over- perception
- Perceived failure and so on



Demix waveform overlay

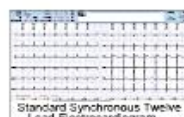
analysis function

Enhanced

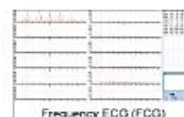
reverse scatter plot function



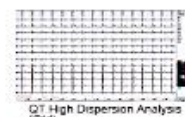
Two advantages to achieve high quality and simple diagnosis



Standard Synchronous Twelve-Lead Electrocardiogram



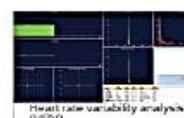
Frequency ECG (FCG)



QT High Dispersion Analysis (Qd)



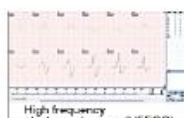
Standard Synchronous Twelve-Lead Electrocardiogram



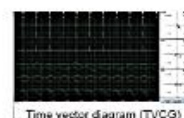
Heart rate variability analysis (HRV)



Ventricular late potential (VLP)



High frequency electrocardiogram (HF-ECG)



Time vector diagram (TVCG)

Parameters	CT-08S	CT-083S	CT-086S
Channel	3	3/12	12
3 channels 7 days record	•	•	×
Internal clock	•	•	×
LCD resolution	128*64	128*64	×
Record frequency	200Hz		
Input impedance	≥10MΩ		
Frequency response	+3dB~-3dB @ 0.05~60Hz		
Dynamic input range	10 mV, resistance to polarization ± 300mV		
Pacemaker detection	Can identify 2 ~ 200mV, 0.1 ~ 2ms pulse		
Data transmission	External SD card reader or USB data transfer		
Memory card	Supports 2 ~ 32GB SD memory card		
Physical specifications			
Dimension	91 x 60 x 18 mm		
Operating environment			
Temperature	5 ~ 45°C		
Humidity	10~95%, non-condensing		
Pressure	700~1060hPa		
Battery			
Type	One AAA (LR03) alkaline or Ni-HM battery		
Supply voltage	1.2~1.6V		
Service life	> 48h		
 "•" means Standard Configuration , "×" means N/A			

Hangzhou Beneware Medical Equipment Co., Ltd.

Address: Room 1001, Hydra BLK,

Singapore Hangzhou Science & Technology Park,

No.2 Science & Technology Park Road,

Hangzhou Economic & Technological Development Area,

Hangzhou, China

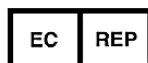
Post Code: 310018

Tel: +86-571-89811068

Website: www.beneware.net

Fax: +86-571-89811068

E-mail: service@beneware.net



Shanghai International Holding Corp. GmbH (Europe)

Address: Eiffestrasse 80, 20537 Hamburg, Germany

Tel: +49-40-2513175

Fax: +49-40-255726

E-mail: shholding@hotmail.com