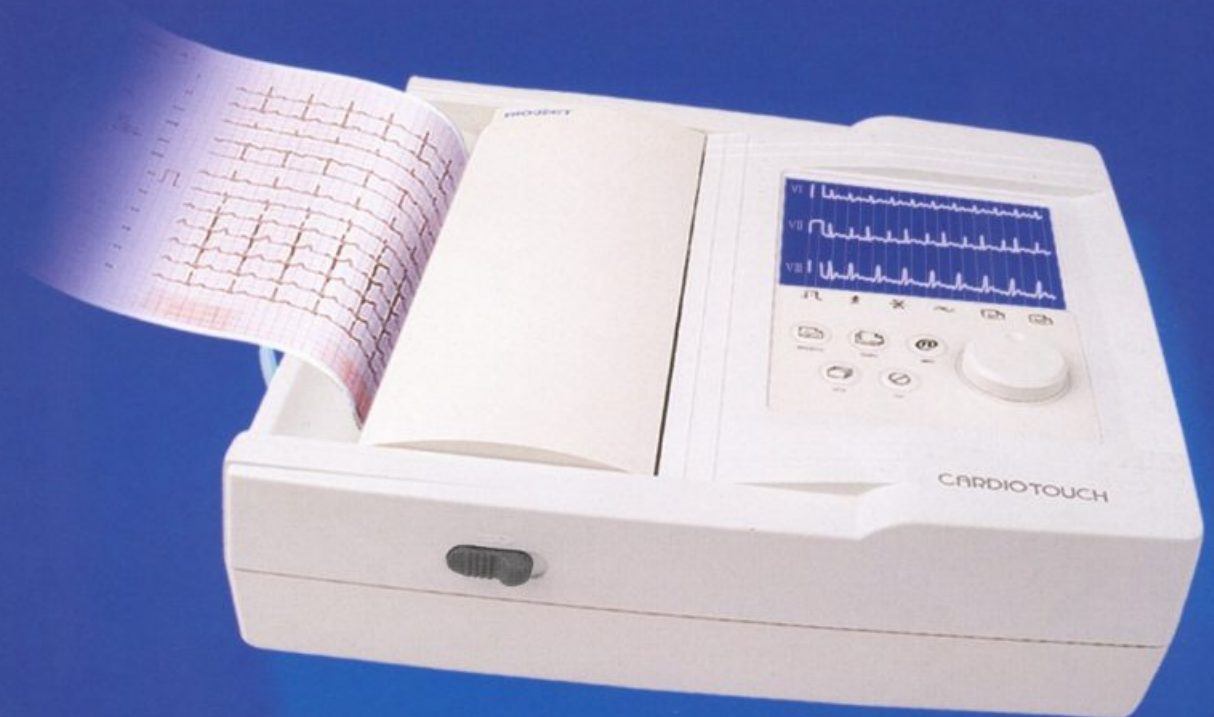


Now Achieve What You Imagine

CardioTouch

EKG-3000



The CardioTouch is a impressive multichannel electrocardiograph which can satisfy cardiologists with a fast and reliable diagnosis up to hundreds kinds. Its 320x240 size LCD touch panel screen is designed for maximum flexibility and user convenience. What is more, it can be connected with any monitor without additional hardware. The CardioTouch is the right answer that will meet the strict quality standards of heart care.



SPECIFICATION

General

Channel	12leads simultaneous 10-second resting EKG
Interpretation	over hundreds of interpretation with basic 60 items
Printing form	3ch+1rhy, 6ch 1rhy, 12ch, 60s 1rhy and representative beat report
Size of LCD	320 × 240 graphic LCD
User Input	Touch screen and rotary key input available
Weight	2.7Kg
Sensitivity selection	5, 10, 20 mm/mv ± 5%
Speed Selection	12.5, 2.5, 50mm/sec

Communication

Fax function with external modem
PC interface via RS-232 and Ethernet port
D-sub port for external monitor

Electrical

Power supply	AC or built-in Battery (option)
Voltage rating	100-240 VAC (50/60 Hz)
Input circuit	Isolated and defibrillation proof
Calibration voltage	1mv ± 2%
Resolution	2 μ V, 500 SpS
Frequency response	0.05~150Hz
Common mode rejection	>100 db
input impedance	10M Ω
Patient leakage	<50 μ A
Signal quality control	Disconnected lead detection

Registration Resolution

Resolution	Vertical : 8points/mm Horizontal : 50 μ m at 25mm/s
Paper type	Width:A4:210mm or 8.5"
Paper size	Length:A4:300mm or 11"

Environment

Operating humidity	30-85%
Temperature	10° -40°

Warranty

1 year

Standard accessories

Power cord	1ea
Patient cable	1ea
Chest electrode	6ea
Limb strap	4ea
Chart Paper	1roll
Operation Manual	1ea



OPTIONAL ACCESSORIES

Rechargeable Battery,
Cart, Hanger,
PC Monitoring Software,
RS-232C null cable for s/w upgrade,
LAN cable(Ethernet-RJ-45) for PC interface



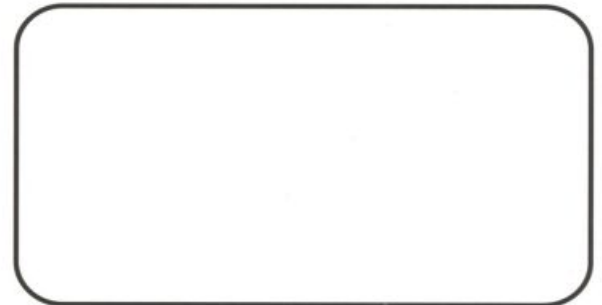
This specification is subject to change without notice.



Features

1. **A preview LCD with high resolution** allows for real time monitoring of 3channel ECG activities selectable from 12 channels.
2. **Touch panel screen** optimizes the user convenience.
3. **Directly**, CardioTouch can be connected with any monitor without additional hardware.
4. **Its powerful networking function** enables you to cope with a wide range of application; FAX, PC and LAN.
5. **With PC monitoring software** you can store the patients data in PC for further analysis and continuous treatment.
6. **Easy-to-upgrade through web**

Save money with normal fax paper instead of expensive ECG paper!



Manufacturer:
3F MEDISON VENTURE TOWER, 997-4,
DAECHI-DONG, KANGNAM-GU, SEOUL, KOREA



Distributor:
8F MEDISON VENTURE TOWER, 997-4,
DAECHI-DONG, KANGNAM-GU, SEOUL, KOREA