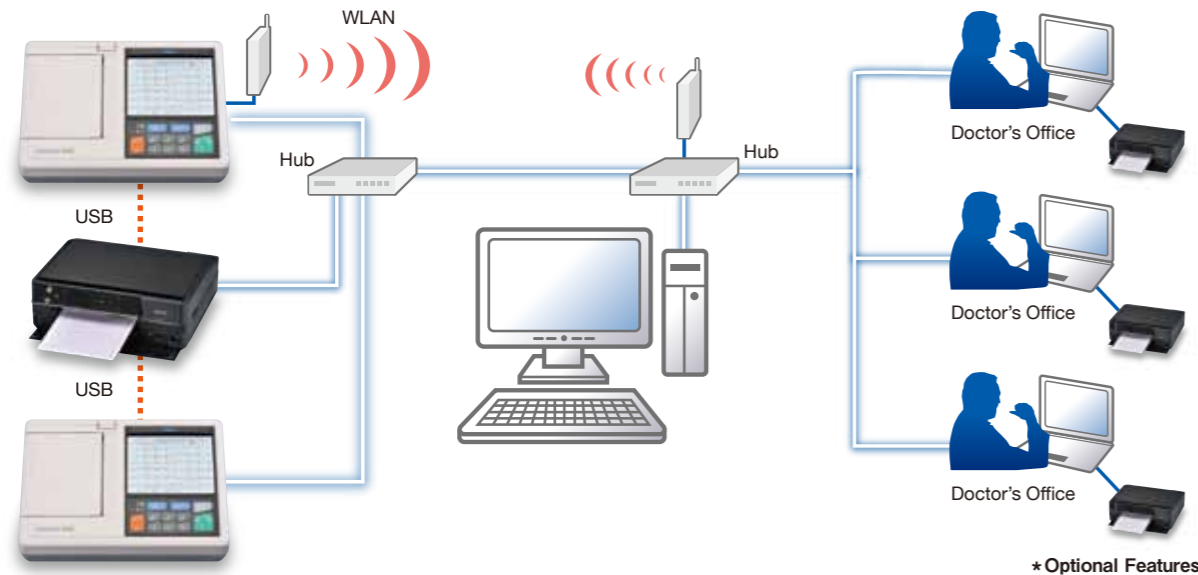


ECG Data Management System

KENZ ECG DATA VIEWER CVS* enables to build ECG network and database system among ECG exam room, hospital wards and doctor's offices.



Specifications

Input

Input Impedance	Over 10 M
Leads	Standard 12 leads and Cabrera leads (Leads acquisition: Coordinate phase or Real time)
Patient Input	One patient
Common Mode Rejection	Over 100 dB
Polarization Voltage	Over ± 500 mV
Frequency Response	0.05-150Hz 70-110%
Time Constant	Over 3.2 s
Patient leakage current	Less than 10 µA
Filter	Digital filter AC-Drift-Muscle(35-25Hz)
A/D Conversion	13 bit
Sampling Rate	1 ms:Supplementary function for pacemaker detection 100 µs

Defibrillator protection	To 5000V, 400J
Display	
Display System	5.7 inches color Touch Panel Display 320 x 240 dots
ECG Display	4 · 6 · 12-Leads

Language	English, French, German, Italian, Spanish, Russian
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Built-in thermal printer

Recording Type	Thermal Array (8 dot/mm)
Recording Sensitivity	2.5 · 5 · 10 · 20 mm/mV, Auto selection
Recording Speed	5 · 10 · 12.5 · 25 · 50 mm/s
Recording paper	Z-fold or roll paper (112mm in width)

Safety

Safety	Class I, Type CF
Water Proof Protection	Non water proof device (IPX0)
Flammable anaesthetic	
Gas Protection	Not applicable
Mode of Operation	Continuous operation

Power Source

Rated Power Supply	100-240VAC 50-60 Hz 85VA
FUSE	SOC Corp. ET1.6A (T1.6AL 250V)
Rechargeable Battery	Nickel-Metal Hydride battery DC 12 V 1500 mAh FDK model: 10HR-AAU Recharge time : 8 hours Continuous operation : 1 hour

Size

Dimensions	290mm(W)×200mm(D)×70mm(H)
Weight	Approx. 2.2 kg (including the rechargeable battery)

Operating Environment

Temperature	10 - 40 C
Humidity	25 - 95% RH (Without dew condensation)
Pressure	700 - 1060 hPa

Transportation and Storage Environment

Temperature	-10 - 60 C
Humidity	25 - 95% RH (Without dew condensation)
Pressure	700 - 1060 hPa

Communication Port

LAN port	IEEE 802.3u 100BASE-TX×1
USB port	USB 2.0×1

*Specifications may subject to change for improvement of the quality without given any prior notice.

Standard Accessories

Power cable	KP300 KS16A for 100V or VM0307B-VM0303B 2.1M NON PB for 200V	1
Limb electrode*	CR-3000 or CR-2020 (containing 4 pieces / box)	1
Chest electrode*	CE-10 or CE-06 blue (containing 6 pieces / box)	1
Patient cable	PC-201 or PC-109	1
ECG electrode cream	70 g	1
Operation manual		1
CD-R	Operation manual in multiple languages and Physician's criteria guide	1
ECG recording paper	R112×27Z-C2(Z-fold)	1
Paper spool		1

The above items may subject to change for improvement of the quality without given any prior notice.
*Item may not include in case a model for disposable electrode.

Options

Optional items are not standard accessories that come with Cardico 601. Please purchase the items separately.

USB Hub
LAN Cable
USB Memory Medium
Carrying Case
Mobile Cart
Patient Cable Hanger
Epson Inkjet Printer (ESC/P-R driver compatible)
ECG recording paper(Roll) R112×27R-C



Kenz®

Diagnostic Resting ECG Cardico 601

6 Channel Digital Electrocardiograph With Analysis



SUZUKEN COMPANY LIMITED

8 Higashikataha-machi
Higashi-ku, Nagoya
Aichi 461-0015 JAPAN
TEL: +81-52-950-6327 FAX: +81-52-962-7440
http://www.suzuken-kenz.com



