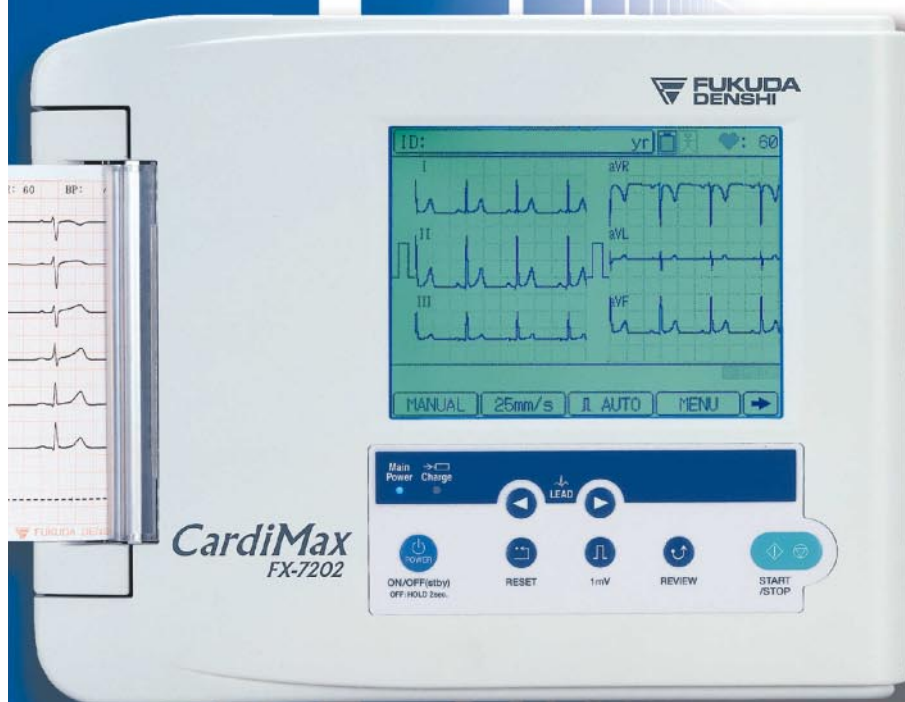


CardiMax FX-7202

Advanced Electrocardiograph



FX-7202 Specifications

ECG

Leads	Standard 12 leads
Sensitivity selection	1/4, 1/2, 1, 2 cm/mV; manual or automatic
Time Constant	3.2 sec or greater
Frequency response	0.05 Hz to 150 Hz (within -3dB)
Common mode rejection ratio	103 dB or greater
Max. electrode potential	± 550mV or greater
A/D conversion	18 bits
Sampling frequency	8000 samples/sec/channel
Filters	AC: 50 or 60 Hz, -20dB or less Muscle: 25 or 35 Hz, -3dB (-6dB/oct) Drift: 0.25 or 0.5Hz, -3dB (-6dB/oct)

ECG Storage

Internal memory	Up to 128 measurements
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Display

Device	Backlight LCD with Touch Screen
Display area	115 mm (H) x 86 mm (V)
Resolution	320 x 240 dots
Representation	3/6/12 channels/display

Operation

Devices for operation	Touch Screen and membrane keys (The touch screen is used for alphanumeric keyboard input)
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Recorder

Method	Thermal dot array
Paper speed	10, 12.5, 25 or 50 mm/sec
Recording paper	Z-fold, 110mm x 20m, fold length: 140mm (OP-222TE)

I/O interface

Communication port	RJ-45 connector
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Safety

Regulatory standards	IEC60601-1, IEC60601-2-25
Electrical shock protection	Class I, Type CF and Internally powered equipment, Type CF
Conformity	CE marking per 93/42/EEC Directive

General

Power requirements	100 to 240V AC Universal, 50/60Hz, 80VA or 9.6V DC (optional rechargeable battery pack), 45W
Dimensions	260 (W) x 200 (D) x 55 (H) mm
Weight	Approx. 2.5 Kg (w/o battery)

Option

Program cartridge	PC-7403: Interpretation, Arrhythmia Analysis
Rechargeable battery	T8HRAAU-4713 (Ni-MH)



FUKUDA DENSHI reserves the right to change specifications without notice.



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