

YONKER

ECG3

Three Channel ECG machine

Complete data display
Full digital filtering, highresolution thermal
printingPerfect ECG waveform



TECHNICAL SPECIFICATIONS

ECG collection display

Input circuitFloating, Protection against

defibrillator effect

Voltage tolerance: ±500m V

Time constant:≥3.2s

Frequent response: 0.05Hz ~ 165Hz Input Impedance: 50M (10Hz) Input Circuit Current: ≤50nA Patient Auxiliary Current: :<10A

(220V-240V/50Hz)

CMRR:>60dB

A/D ResolutionA/D: 12bits

Acquisition Mode:simultaneously 12 leads

ECG waveform measurement

Heart rate range: :30BPM~300BPM

Calculation accuracy of heart rate: ±1 BPM

Recorder

Recording mode: Thermal lattice recording

Paper speed: 12.5 mm/s、25mm/s、50mm/s

Width of recording paper: Rolled thermosensitive

paper, 80mm width (3Channel)80mm,Effective Width72mm

Recording paper: Thermal recording paper

Input output interface

USB interface

Working mode

Manual mode
Automatic mode

display

Display Size: 7 "Display

Mode of operation

The key input

Touch screen input(optional)

Battery

Battery type: Built-in rechargeable Li-ion Battery capacity: 12V 2000mA

Product size and weight

Product Dimension: 300mm×240mm×72.5mm

product weight: 2.5Kg

Environmental requirements

Transport and storage environment

Temperature: -20 ℃ ~55 ℃ Relative humidity: 25%~95%

Atmospheric pressure: 70kPa ~106kPa

Work environment

Temperature: 5 ℃ ~40 ℃

Relative humidity: 25%~85%

Atmospheric pressure: 70kPa ~106kPa

NOTE: The specifications are subject to changes without prior notice.

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