GT-9003D   **Patient Monitor**

WINTUO

Standard: ECG, RESP, NIBP, SpO2, TEMP and HR

Optional: Thermal Printer, EtCO2, dual/Single IBP, Dual TEMP

Complete unit includes:

Main Machine, Power Cord, ECG Cable and Leads, Blood Pressure Cuff, SPO2 Finger Probe, Temperature Probe, Ground Wire, Manual

Warranty: One year warranty, half year warranty for accessories

Power supply:

AC voltage input: 110/230V, 50/60Hz

Battery: Lion battery

Physical Specifications:

Net weight: 5kg

Dimension: 392mm x 132mm x 331mm

Operating: Temperature: 0 - 40C

Humidity ≤ 80%

Trend Observation: 1~720 hours trend graphics

Storage: Temperature -20~55C

Humidity ≤93%

Safety Standard: IEC 60601-1

Quality System: ISO13485:2003

Specifications

Analysis & Storage:

5000-set blood pressure data storage

Recall 120-set arrhythmia waveform storage

Recall 360 hours trend information

1 min real time waveform history review

Drug dose calculation

Alarm events recallable

Dynamic monitoring of blood pressure

Sweep speed: 12.5mm/s, 25mm/s, 50mm/s

Indicator: Alarm indicator

Power indicator

QRS beep and alarm sound

ECG

Overload protection: Defibrillation

Lead: 5 leads: RA, LA, RL, LL, C

Lead Selection: I, II, III, aVR, aVL, aVF,V

Waveform: ≤ 7 channels

Gain Selection: x0.5, x1, x2, x4, auto

Baseline Recovery Time: < 3sec following defibrillation

Lead Drop: auto detection

S-T detection: YES

Arrhythmia analysis: YES

Pace Detection: YES

Alarm: YES, audible and visual

alarm, alarm events recallable

Mode: DIA: 0.05~150Hz

       MON: 0.5~25Hz

       OPE: 1~20Hz

HR

Measurement Range: 0-350bpm

HR Accuracy: ±1bpm or ±1%

HR Resolution: 1bpm

ECG Calibration: 1mV (Peak Value)

ST Measurement Range:

-1.2mV - 1.2mV

RESP

Method: auto

RESP   measurement   range:

0-180bpm

Resolution: 1bpm

Choke alarm: 10-40 seconds

NIBP

Measurement method: Automatic vibration

Work mode: Manual / Auto/ Continuous

Unit: mmHg/ Kpa

Measurement range:

Adult: 10-300mmHg

Overpressure protection: 300mmHg

Pediatric: 10-240mmHg

Overpressure protection: 240mmHg

Neonatal: 10-150mmHg

Overpressure protection: 150 mmHg

Resolution: 1mmHg

Precision: < 5mmHg

PR range: 30-300bpm

SpO2

Measurement Range: 0-100%

Alarm range: 0-100%

Resolution: ±1%

Accuracy: ±2%(60-100%) ±3% (40-59%)

PR range: 0 - 300bpm

TEMP

Measurement Range: 0-50C

Resolution: 0.1C

Accuracy: ±0.2C

Channel: 2 channels

Average measurement Time: < 30sec

Alarm: audio/visual