



VITAL - PRO MONITOR

TECHNICAL CHARACTERISTICS

PARAMETERS THAT CAN BE MONITORED

NIBP, SpO₂, ECG, TEMP.

3.5" LCD DISPLAY

BASIC EQUIPMENT:

- ADULTS SpO₂ TUBE
- ADULTS BRACELET
- SKIN TEMPERATURE TUBE
- ECG CABLE + 10 ECG ELECTRODES
- CHARGEABLE LITHIUM BATTERY
- POWER CABLE
- DUST BAG
- USER MANUAL : GB, FR, IT, ES

CERTIFICATIONS:

MEDICAL DEVICE CLASS: II B

NSIS: 1710880

CND: Z1203020201

EAN/UPC: 8023279351248

PARAF: 977815479

PRODUCT CODE :

TEC03559 VITAL - PRO MONITOR

"Vital Signs" is a line of small multi-parameter monitors for remote view, also it performs a record of historical data revisions in wave form, list and trend chart. It is endowed with USB connection for data output and software updating.

NIBP:

- METHOD: OSCILLOMETRIC
- METHOD OF MEASUREMENT: MANUAL, AUTO, STAT

SATURATION RANGE:

- PRESS SYS mmHg: (ADULT 40-275) (PEDIATRIC 40-200) (BABY 40-135)
- PRESS MAP mmHg: (ADULT 20-230) (PEDIATRIC 20-165) (BABY 220- 110)
- PRESS DIA mmHg: (ADULT 10-210) (PEDIATRIC 10-150) (BABY10-95)

SpO₂:

- MEASUREMENT RANGE: 35%~100%
- MEASUREMENT ACCURACY: 3% FROM INTERVAL, FROM 70 TO 100%
- LOW PERFUSION PERFORMANCE: UP TO 0,4%

PULSE FREQUENCY:

- MEASUREMENT RANGE 30~240 BPM
- MEASUREMENT ACCURACY: ± 2 BPM $\circ \pm 2\%$, THE > OF THE TWO

ECG:

- HR VIEW RANGE : 15~350 BPM
- VIEW ACCURACY: HR ALARM DELAY : $\pm 1\% \circ \pm 2$ BPM, THE > OF THE TWO HR
- ALARM DELAY : = 10s
- SELECTION OF THE SENSITIVITY: x1/4, x1/2, x1, x2
- SCAN SPEED: 25 mm/s

TEMPERATURE:

- MEASUREMENT RANGE: 21-50°C
- MEASUREMENT ACCURACY: ± 0.2 °C FOR INTERVAL 25-45°C

OTHER FEATURES:

- POWER: 100~240 VCA, 50/60 Hz
- BATTERY: LI-ION 11,1 V / 4.400 mAh



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