

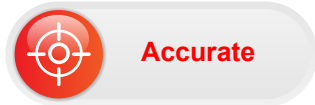
Transport Patient Monitor



touching for life



Professional



Accurate



Reliable



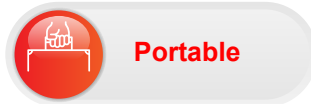
Smart



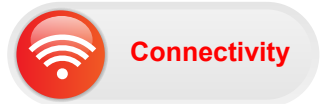
Simple











Cost-effective



Portable



Connectivity

 <p>Professional</p> <p>Me2 engineered to be completely doctor specific system, using professional accessories that are designed and tested only for patients.</p>	 <p>Accurate</p> <p>Unique develop SpO2, NIBP and ECG technology for the patient, ensure good reading and accurate during different situation from adult to infant.</p>	 <p>Reliable</p> <p>Constructed by sturdy materials case highly resist for critical environmental influence, also reduces electromagnetic interference that disrupt measurements, very suitable for long time monitoring.</p>	 <p>Smart</p> <p>Smart and user-friendly operation system, human voice reminder if alarm occur.</p>
 <p>Simple</p> <p>Color 5.5 inch Full touch color screen, for your convenience all operation by touch only, no other hard key. It can also support different sliding screen operation.</p>	 <p>Cost-effective</p> <p>Super pricing ratio and special policy support made it affordable for all the medical institutions.</p>	 <p>Portable</p> <p>Compact and ergonomic design, small in size but big in capacity, with long life rechargeable battery it can be easily put into the carry bag and take to anywhere in need.</p>	 <p>Connectivity</p> <p>Wi-Fi connectivity as standard function, patient vital signs data can be view by CMS or APP in phone.(Your Own APP open for SDK!)</p>

Display

- 5.5" touch LCD
- Resolution:1280x720 pixels

Battery

- 5250mAh 3.7V rechargeable battery
- Operating time after full charge is more than 300 minutes
- 5V, 2A charger
- Maximum charging time is less than 2hours.

Environment

- Temperature
Working: 0 ~ 40 °C
Storage: -20 ~ 50 °C
- Humidity
Working: 15% ~ 90 %
Storage: 15% ~ 90 % (no coagulation)

ECG

- Lead mode
3 Leads: RA、LA、LL; lead mode: I, II, III
5 Leads: RA、LA、LL、RL、V; lead mode: I, II, III, AVR, AVL, AVF, V
- Gain: 0.25mm/mV, 0.5mm/mV, 2.5mm/mV, 5.0mm/mV, 10mm/mV, 20mm/mV
- Heart rate
Measure range: 15~350bpm
Accuracy: ±1% or ±1bpm
Resolution: 1 bpm
- Sensitivity: > 200 μV P-P
- Differential Input Impedance: > 5 M ohm
- Bandwidth

- Surgery: 1 ~ 20 Hz
- Monitor: 0.5 ~ 40 Hz
- Diagnostic: 0.05 ~ 130 Hz

- CMRR
- Diagnostic Mode: >90 dB
- Monitor Mode: >90 dB
- Surgery Mode: >90 dB
- Electrode offset potential: ±300mV

Respiration

- Method: Impedance between RA-LL
- Respiration Impedance Range: 0.3~3Ω
- Base Impedance Range: 200Ω~4000Ω
- Bandwidth: 0.1 ~ 2.5 Hz
- Respiration Rate
Measurement Range: 0~150BrPM
- Resolution: 1 BrPM
- Accuracy: 2 BrPM

NIBP

- Method: Oscillometry
- Measure mode: Manual, Auto, Continuous
- Measuring range:
Large animals: 10~280mmHg
Small animals: 10~220mmHg
- Static pressure accuracy: 3mmHg
- Resolution: 1mmHg
- Accuracy
Maximum Mean error: 5mmHg
Maximum Standard deviation: 8mmHg
- Overpressure Protection:
Large animals: 300mmHg

Small animals: 240mmHg

SpO2

- Measurement Range: 0 ~ 100 %
- Resolution: 1 %
- Accuracy
70% ~ 100%: ±2 %
<69%: unspecified

Pulse Rate

- Measure and Alarm Range: 20~250bpm
- Resolution: 1bpm
- Accuracy: 3bpm

Temperature

- Channel: 2
- Measure and Alarm Range: 0 ~ 50°C
- Resolution: 0.1°C
- Accuracy(no sensor): ± 0.1°C(0~ 50°C)

Size and Weight

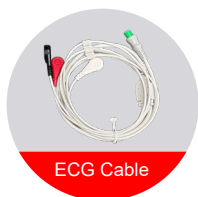
- Product Size:153*83*59mm
- Product weight: 0.25Kg
- Packing size: 260*195*108mm
- Packing weight: 1.3kg

Configuration

- 3 lead ECG, NIBP, SpO2, RESP, PR, TEMP

Optional

- 5 lead ECG, EtCO2, APP, CMS



ECG Cable



SpO2 Sensor



NIBP Cuff



TEMP Probe



Power Cable



ECG Clip



Metal Box

Specification subject to be changed without prior notice.