

Introduction:

M880 patient monitor is intended for continuously monitoring or spot checking of EtCO₂, RR, SpO₂ and PR signals of single adult, pediatric and neonatal patient.



One button to start measurement



Continuous working for more than 18h



Hand-held measurement Convenient and quick



Minimum influence against other gases.



Full-Touch mode of operation



Professional operation system



260000 color screen, anti-glare



Super great alarm system

Features:

1. Handheld monitor

—— Portable. Very easy to carry and place.

2. 4.3 inch large TFT screen

—— Offer a better vision when operation.

3. Touch screen

—— Easy to operate

4. Alarm system

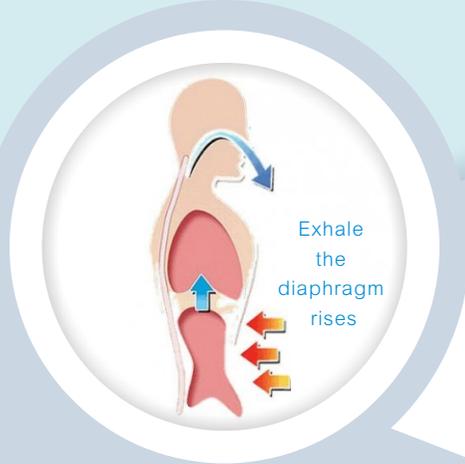
—— Easier to manage your job.

5. 4800mah/3.7v battery

—— Longer working time.

6. Gravity sensor

—— Four direction view

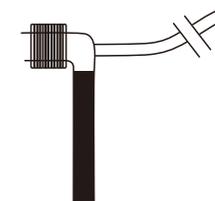
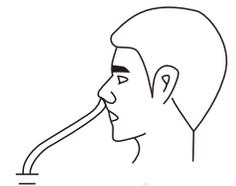
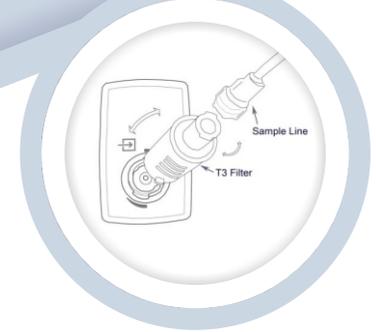


Parts:

Parts	Standard	Quantity
Co2 sampling tube	√	1
Co2 filter	√	1
User's manual	√	1
QC certificate	√	1
Packing list	√	1
Power adapter&cable	√	1

Operation:

- The measurement value will be more accurate if the monitor has 2 minutes' warming-up time. To connect the CO₂ filter with 3-way joint of the loop of anesthetic machine by sampling tube, or to directly connect patient's nose by the hose.
- Connect CO₂ filter into CO₂ connector and rotate CO₂ filter clockwise.
- Connect sampling tube into CO₂ filter. If the sampling tube is occluded or damaged, perform a "Check sampling line" on screen.
- Ensure that the CO₂ sensor exhaust tube vents gases away from the sensor environment.
- Using the shortcut key on the right of monitor to start or pause CO₂ measurement.



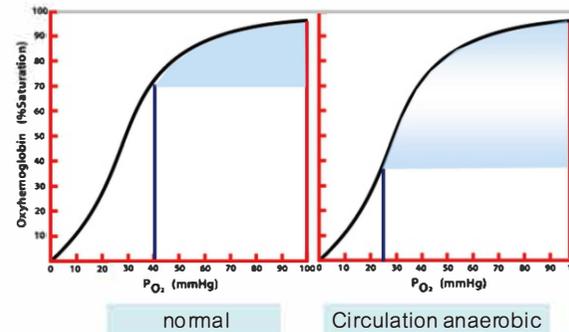
Specification:

Size	4.3inch
Resolution	480*272
Touch	Resistive touch
Autorotation Direction	four direction
Power adapter	Input: AC 100~240V Output: DC 5V/2A
Storage	Save when power down
Capacity	500 groups*99ID/patient can be stored (only data, no waveform).
Charging time	3~4h
Run time	>18H

CO ₂ (Sidestream)	
Measurement Way	Infrared spectrum
Measurement Range	0-19.7%(0-150mmHg/0-20kPa)
Co ₂ Accuracy	0%-5.3%(0mmHg-40mmHg), ±0.3%(±2mmHg) ; 5.4%-9.2%(41mmHg-70mmHg), ±5% of reading; 9.3%-13.2%(71mmHg-100mmHg); ±8% of reading ; 13.3%-19.7%(101mmHg-150mmHg), ±10% of reading.
Measuring accuracy of RR	±1% or ± 1 rpm, whichever is greater
Response Time	<3s
Co ₂ Alarm Range	0—19.7%(0-150mmHg or 0-20.0kPa) high/low limit can be adjusted continuously
Recovery time of equipment after defibrillation	5s

SpO ₂	
Measurement range	0~100%
Resolution	1%
Accuracy	70~100%:± 2%

Data update period:



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*Specifications subject to change without prior notice.

Patient Monitor

M 880

