Introduction:

M880 handheld 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

Full-Touch

mode of operation



for more than 18h





Convenient and quick

against other gases.



operation system

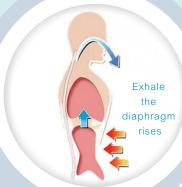




screen, anti-glare alarm system

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



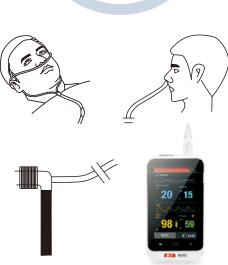
Parts:

Parts	Standard	Quantity
Co2 sampling tube	√	1
User's manual	√	1
QC certificate	√	1
Packing list	√	1
Power adapter	√	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 closewise.
- 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

CO ₂		
Measurement Way	Infrared spectrum	
Measurement Range	0-19.7%(0-150mmHg/0-20kPa)	
Co2 Accuracy	<5.0% CO2: ±2mmHg >5.0% CO2: <6% of the reading	
Co2 Resolution	0.1mmHg	
Gas Flow Rate	60~80ml/min	
Calibration	Offset calibration, auto/ manual; gain calibration	

SpO ₂		
Measurement range	0~100%	
Resolution	1%	
Accuracy	70~100%: ± 2% 35~69%: ± 3% 0~34%: undefinition	
Data update period	13s	
PR		
Measurement range	25 bpm ~250 bpm	
resolution	1 bpm	
accuracy	± 1% or ± 1 bpm	

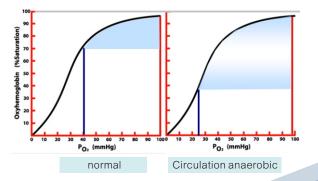
Data update period:







EtCO₂ display mode









BIOLIGHT CO.,LTD.

Addr: NO.2 Innovation First Road, Technical Innovation Coast, Hi-tech Zone, Zhuhai, P. R. China

Postcode: 519085 Tel: +86-756-3399935 3399999

E-mail: Overseas@blt. com. cn Fax: +86-756-3399911



