



23th Aug 2021

To whom it may concern,

We, Guangdong Bioligh Meditech Co.,Ltd, has official address No.2 innovation first road ,innovation coast, HI-tech Zone,Zhuhai ,PR China, confirmed that our products A8+EMS11(Masimo SPO2 included)+Masimo AG module (which is included ETCO2 Also)+printer match all the requirments as below :

- 1 Patient type: Adult, Pediatric.
- 2 Color screen, touchscreen min. 12 inches
- 3 Screen brightness protection
- 4 Possibility to adjust lighting levels
- 5 Resolution min. 1280 x 720
- 6 Viewing angle: 170 degrees
- 7 NIBP module:
 - 7.1 Method: oscillometric
 - 7.2 Modes: Auto, Manual, STAT
 - 7.3 Pulse frequency: 40-220 bpm
 - 7.4 Pressure resolution: 40-250 mmHg
 - 7.5 Pulse accuracy: ± 3 bpm
 - 7.6 Pressure accuracy: ± 3 mmHg
 - 7.7 Overpressure protection for all types of patients
- 8 SpO2 module:
 - 8.1 Technology: Masimo
 - 8.2 Measuring range: 70-100%
 - 8.3 Resolution: 1%
 - 8.4 Accuracy: $\pm 2\%$
 - 8.5 Pulse frequency: 25-300 bpm
 - 8.6 Pulse accuracy: ± 2 bpm

广东宝莱特医用科技股份有限公司
GUANGDONG BIOLIGHT MEDITECH CO.,LTD.

地址: 珠海市高新区科技创新海岸创新一路2号 邮编: 519085
Add: NO.2 Innovation First Road, Technical Innovation Coast, Hi-tech Zone, Zhuhai, P.R.China
Tel: +86-756-3399935 Fax: +86-756-3399911 E-Mail: overseas@blt.com.cn www.blt.com.cn



9 ECG module:

9.1 Collecting the ECG signal by 5 electrode cable

9.2 Selectable amplitude: 1.25 mm / mV; 2.5 mm / mV; 5 mm / mV; 10 mm / mV; 20 mm / mV; 40 mm / mV

9.3 Selectable speed: 6.25 mm / s; 12.5 mm / s; 25 mm / s; 50 mm / s

9.4 Adult patient pulse rate: 15-300 bpm

10 Breathing:

10.1 Method: thoracic impedance

10.2 Measuring range: 0-150 rpm

10.3 Accuracy: ± 2 rpm

11 Temperature:

11.1 Number of channels: 2

11.2 Measuring range: 30 - 42 ° C

11.3 Accuracy: ± 0.1 ° C

12 EtCO₂ module:

12.1 Technology: Masimo

12.2 Tip: Sidestream

12.3 Measuring range: 0-99 mmHg

12.4 Response time: <1 sec

12.5 Breathing detection

12.6 Breathing measuring range: 0-150 rpm

13 Anesthetic gas module:

13.1 Technology: Masimo

13.2 Measured gases:

13.2.1 CO₂: 0-15%

13.2.2 O₂: 0-100%

广东宝莱特医用科技股份有限公司
GUANGDONG BIOLIGHT MEDITECH CO.,LTD.

地址：珠海市高新区科技创新海岸创新一路2号 邮编：519085

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

Tel: +86-756-3399935 Fax: +86-756-3399911 E-Mail: overseas@blt.com.cn www.blt.com.cn



13.2.3 N2O: 0-100%

13.2.4 DES: 0-22%

13.2.5 ISO: 0-8%

13.2.6 ENF: 0-8%

13.2.7 HAL: 0-8%

13.2.8 SEV: 0-10%

13.3 Breathing rate: 0-150 rpm

13.4 Display the MAC value

14 Internal memory:

14.1 Min. 400 hours of recording

14.2 Min. 3500 setari

14.3 Min. 100 alarms

15 Alarms:

15.1 Sound and visual

15.2 Alarm indicator light with 360 degree view

16 Integrated printer:

16.1 Print speed: 12.5 mm / s, 25 mm / s, 50 mm / s

16.2 Possibility of printing min. 3 graphic waves

16.3 Printing: real-time, alarms, calculation, graphical waves

17 Connections:

17.1 LAN

17.2 Wifi

17.3 HDMI

17.4 USB

17.5 Assistant alarm

广东宝莱特医用科技股份有限公司
GUANGDONG BIOLIGHT MEDITECH CO.,LTD.

地址：珠海市高新区科技创新海岸创新一路2号 邮编：519085

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

Tel: +86-756-3399935 Fax: +86-756-3399911 E-Mail: overseas@blt.com.cn www.blt.com.cn





17.6 Possibility to connect to the central viewing station via WIFI

18 Power supply:

18.1 Voltage 220V 50Hz

18.2 Internal battery min. 4 hours of autonomy

19 Accessories and consumables:

19.1 ECG cable with 5 electrodes - 1 pc.

19.2 Adult ECG electrodes, single use 200 pcs.

19.3 Reusable SpO2 sensor with interconnect cable, Adult - 2 pcs.

19.4 Reusable SpO2 sensor with interconnect cable, Padiatric - 1 pc.

19.5 Reusable Temperature Sensor - 1 pc. 19.6 NIBP hose - 1 pc.

19.7 Cuff for NIBP, Adult - 4 pcs. (1-small, 1-medium, 1-large, 1- extralarge.

19.8 Cuff for NIBP, Pediatric - 1 pc. 19.9 Printer paper - 20 pcs.

19.10 Kit for connecting the gas-analysis module to the patient's ventilation contour - for 450 operations / interventions yes

19.11 Support for fixing the monitor to the existing arm of the anesthesia machine

Delivery and installation according to the beneficiary's needs

Instruct users on the correct use of devices Bioengineer training on device maintenance and repair

Warranty: minimum 24 months (For main unit)

Quick guide to using the state language, laminate.

User manual (in the state language). Service manual

广东宝莱特医用科技股份有限公司
GUANGDONG BIOLIGHT MEDITECH CO.,LTD.

地址：珠海市高新区科技创新海岸创新一路2号 邮编：519085

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

Tel: +86-756-3399935 Fax: +86-756-3399911 E-Mail: overseas@blt.com.cn www.blt.com.cn

