



M10 Patient Monitor

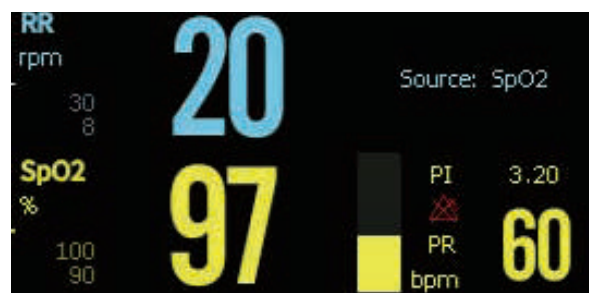
- ✓ 10" high definition screen, resolution 1024×600
- ✓ 3kg weight, portable & convenient to move and vehicle carried.
- ✓ 8-hour continuous runtime with one Lithium-ion battery.
- ✓ Various screen layouts for different clinical needs, such as 7-lead, large font, other bed, etc.

M12 Patient Monitor

- ✓ 12" high definition screen, resolution 1280×800
- ✓ Large capacity for data storage enables comprehensive review of patient's data,
- ✓ Extra large Storage box can be easily put into the whole set of accessories.
- ✓ The innovative algorithm can monitor the real time Respiration Rate from Pleth(RRP).

Respiration Rate (from the Pleth)

Pulse oximetry is the most commonly used continuous noninvasive measurement. Now with our innovative algorithm, Biolight's SPO2 technology can provide additional Respiration Rate. It can facilitate early recognition of deteriorating patient conditions leading to fewer rescue interventions. It also can reduce the consumption of disposable accessories, save valuable time for medical staff.



PPV (Pulse Pressure Variation)

PPV is a reflection of cardiopulmonary interactions. As a patient breathes, both spontaneously and with mechanical ventilation, the cardiac output varies. The more the cardiac output varies with respirations, the more likely that patient is to respond to a fluid bolus with an increase in cardiac output. Using this simple principle, clinicians can take advantage of the common arterial line tracing to assess a patient's volume responsiveness.

Standard configuration

M10/M12: 3/5/6 Lead ECG, Rechargeable Li-ion battery (2.5Ah), SpO2, TEMP, Dual-Temp (Only M12), PR, RESP/NIBP.

Option

M12: Touch screen, Thermal Printer
Others: Rolling stand, wall mount.