



P1 Transport Monitor

Urgent care — Mobile care — Continuous care

Guangdong Biolight Meditech Co.,Ltd.

P1
Patient First

reddot design award
winner 2021

BLT BIOLIGHT



P1 transport monitor is designed around the concept of keeping the Patient First. From the minimalistic product design, to the integration of high-end multi-parameters, the P1 transport monitor is dedicated to safely transport critical care patients inside or outside the hospital.

Seamless Integration and Transport

P1 allows for urgent, mobile and continuous care of patients. Anywhere.



			
Portable	Water resistance	Remote printing	5.5-inch touch screen,
			
1280*720 High definition	Extended battery	Large storage capacity	EN1789 standard

Portable and Durable

- 5.5-inch capacitive touch screen
- Intelligent ambient light sensor
- Light weight and easy to carry
- IP44 water resistance, convenient to sterilize
- Maximum 8 hours high-capacity battery
- Unified data across all devices with data loss protection



Professional in the patient transfer

Ingenious outdoor operation mode
In order to provide a better visual experience, when used outdoors, all parameters become more prominent, and brightness is turned up and volume is set to max.

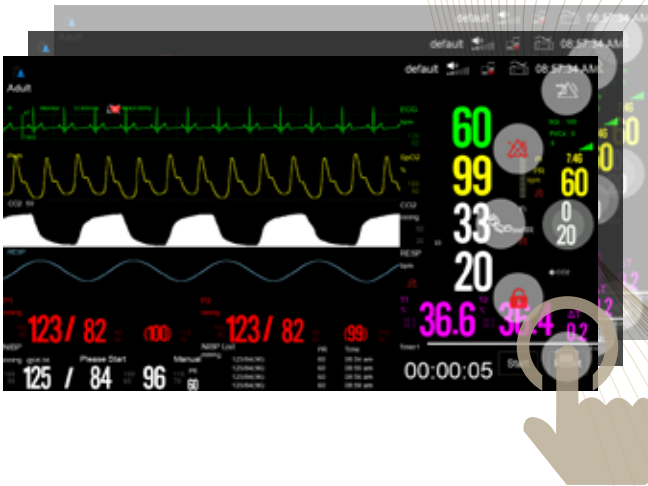
Intubation mode
Temporarily pauses all alarms for 120 seconds while the patient is being intubated to elude any nuisance.



Built-in Capnography
Apart from the basic vital signs, P1 can be equipped with built-in CO₂ module to monitor the patient's ventilation status, plumonary disorders, resuscitation efforts, heart failure, shock, metabolic acidosis, DKA and gastroentritis.

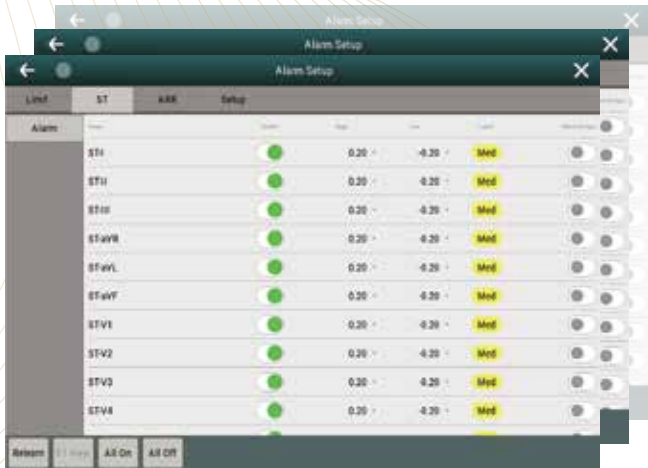
Peerless and Prompt

Large data storage capacity allows for over a week of trend data, 72 hours of full disclosure (data with wave-forms), and 48 hours of OxyCRG.
Power loss data protection feature automatically saves all monitoring data incase the battery runs out.



Multi-finger gestures allow you to adjust the screen layout, brightness, and volume; easily and quickly. Assistive touch design let's you access the shortcut menu fast, and screenlock to prevent accidental touches with just a single tap.

One-page Alarm setup menu allows you to set or disable any alarm with just two taps. This not only saves you time but also avoids the hassel of having to look for the alarms through the menus allowing you to focus on the patient without having to think about the device.



Precise and multi-functional

P1 is capable of monitoring ECG, Blood pressure, SpO₂, Pulse rate, Respiratory rate, and 2-Channel Temperature as standard.

With the multi-lead analysis, multi-parameter analysis, **ST view**, **Qt/Qt_c/ΔQt_c view**, and centralized alarm view features, P1 provides you precise and detailed results that help you diagnose and provide critical care to your patients.

Semi-Automated **EWS** and **GCS** scoring systems are designed to assist you in objective evaluation and analyze the prognosis of the patient.



The new advanced **Respiratory Rate from Pleth (RRP)** allows you to monitor respiratory rate directly from SpO₂. P1 can be upgraded with optional **EtCO₂**, **12-lead ECG**, **SUNTECH NIBP (with DS)**, **NELLCOR SpO₂ (with DS)**

Masimo Rainbow Set (with DS)

An advanced SpO₂ technology that allows you to monitor not only pleth, perfusion index and oxygen saturation but also

PVi	Allows you to monitor volumetric changes
SpCO	Helps you diagnose CO poisoning in seconds
SpHb	Helps you to identify internal bleeding
SpMet	Helps you diagnose methemoglobinemia immediately
SpOC	Helps you differentiate the source of hypoxia



Power that can be upgraded with extension modules



Docking station
Makes it easy to carry and provides an extra parameter slot to suit your clinical needs



Transfer Handle
Not only make it easy to carry, but also provides a power supply port to allow charging when in an ambulance (12V power)



External display
Let's you to connect to a larger external display via the VGA output port to enhance visual aid.



Variety mounting solutions
Two types of mounts including bed hooks and a rolling stand let you keep P1 always in sight

Applicable in all clinical departments

Connects to the Central Monitoring System over a wireless network for an untethered and seamless monitoring experience
Integrates with P12/P15/P18/P22 to transform into an even Powerful High-End Parameter Monitoring Machine

