ESM-A5
Modular Patient Monitor
Global Leading all-in-one modular patient monitor.

- 12.1" (800x600) anti-glare color TFT LCD display.
- Powerful measurement, ergonomic & flexible design.
- Rechargeable lithium battery can work more than 3 hours.
- Fanless cooling-down system, keep the monitor working quietly.
- Support various input ways (touch screen, prompt knob, keyboard, mouse), easy to operate.
- Dozens parameters with various modules assembled as need, easy upgrade, save replacement cost.

Unique high end parameter module can monitor the critically ill patient.

- **Masimo rainbow™ SET Pulse CO-Oximetry module**
  - $\text{SpO}_2$, PR, PI, Total hemoglobin (SpHb$^{\text{TM}}$)
  - Oxygen content (SpOC$^{\text{TM}}$), Carboxyhemoglobin (SpCO$^{\text{TM}}$)
  - Methemoglobin (SpMet$^{\text{TM}}$), Pleth Variability Index (PVI$^{\text{TM}}$)

- **Anesthesia Gas module**
  - Side stream or main stream
  - Automatic agent ID
  - Paramagnetic O, (only side stream)
Seamless transport solution, EMS can capture all monitoring information through post-operative care.

- **3.5 inch (320 x 240) Color TFT LCD display**
- **0.6 Kgs Extremely Compact**
- **1 Hour Battery work time**
- **8 Hours Trend storage**
- **480 Groups NIBP data review.**

- The simplest way to transport a patient, unplug and go, EMS with display, alarm, rechargeable battery and trend storage. Provide fast and convenient monitoring during patient transfer.
- Compact design, easily carried by patient, allowing patients the freedom to roam. Provide the best quality of care.
- 12 Lead ECG display in same screen.
- Gravity sensor, automatically change the display direction.
- Touch screen, Easy to operate.
- Parameter: ECG, SpO2, PR, RESP, TEMP, NIBP, IBP

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Operating Room  ➔  Transportation  ➔  OCU ICU NICU

- **Bioz ICG module**
  Non-invasive method to measure patient’s cardio output and hemodynamic status. Safe and easy operation.

- **EtCO₂ module**
  Sidestream / Mainstream / Microstream
  Various option can suit for intubated patient, ventilation relied patient, non-intubated patient.

- **Cerebral State Monitor (CSM) module**
  Non-invasive monitoring the level of consciousness in the brain through data acquisition from the EEG signals of the anaesthetized or sedated patient in all areas of the hospital.