

Edan IM8 Color Patient Monitor - New



The EDAN IM8 Patient Monitor features a 12" color LCD display with user friendly menus and a navigator knob for easy configurations.

The IM8 is a perfect solution for recovery, PACU, procedure rooms and anywhere a compact multi-parameter monitor is needed.

Standard configuration includes: ECG (3 or 5 lead), SpO₂, NIBP, Resp, PR, 2-Temp (skin or esophageal), Co₂ Ready, Printer, and VGA Output.

The EDAN IM8 includes: ECG cable and leadwires (3 lead), NIBP cuff, NIBP hose, SpO₂ finger sensor, lithium battery, recorder paper, and user manual.

Optional, Co₂, rolling stands and wall mounts are also available.

Manufacturer Warranty: 2 Years, 90 Days for Accessories

Technical Specifications: Display

- 12" Monitor Display

Blood pressure information

- Systolic Range Adult: 40 ~ 270 mmHg; Pediatrics: 40 ~ 200 mmHg; Neonates: 40 ~ 135 mmHg
- Diastolic Range Adult: 10 ~ 215 mmHg; Pediatrics: 10 ~ 150 mmHg; Neonates: 10 ~ 100 mmHg
- Arterial Mean Pressure Range: Adult: 20 ~ 235 mmHg; Pediatrics: 20 ~ 165 mmHg; Neonates: 20 ~ 110 mmHg
- Accuracy: Max Mean Error \pm 5 mmHg; Max Standard Deviation 8 mmHg

Thermometry Information

- Measurement Range: 0 ~ 50 C
- Measurement Method: 2 channels, 1 probe by default
- Measurement Accuracy: \pm 0.1 C without probe

SpO₂ Information

- Measurement Range: 0 ~ 100% (Edan SpO₂)
- Measurement Accuracy: \pm 2% (70 ~ 100%, Adult/Pediatric), \pm 3% (70 ~ 100%, Neonate)

Cuffs

- Fits arm size: 25cm-35cm

Pulse Rate Information

- Range: PR from NiBP Measurement Range: 40 ~ 240 bpm
- Accuracy 3 bpm or 3.5% (whichever is greater)