EDAN

iM50
Patient Monitor

reddot design award
winner 2011

iM50
Patient Monitor

UL TUV SÜD CE 0123

Transport   ICU   Emergency

Care for Health

EDAN

Carrying Bag

Anti-collision

Protable Design (3.6kg)

Bed Rail Hook

Wall Mount

Rolling Stand
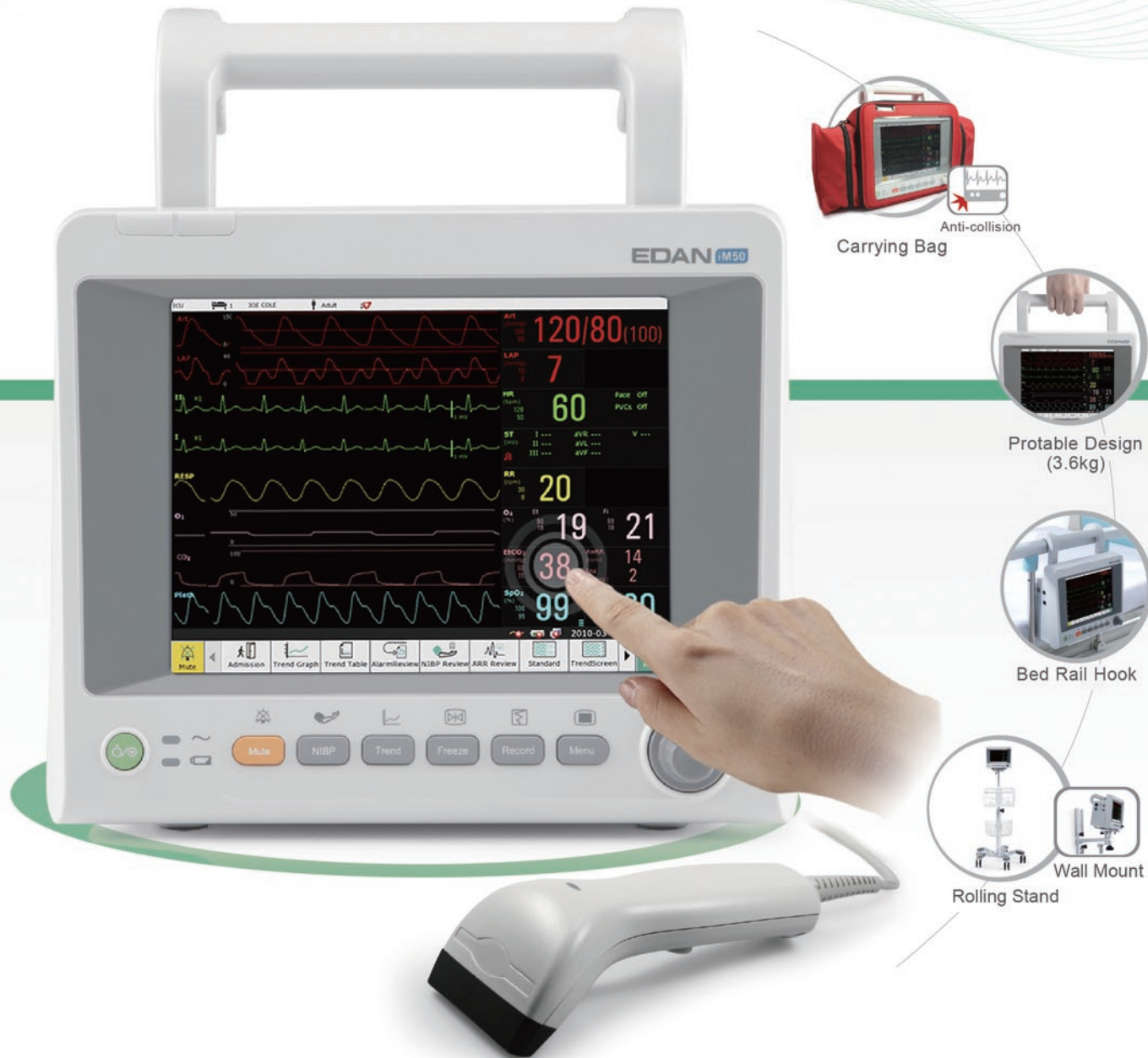
iM50
Portable Patient Monitor

Representing a new generation of patient monitors by EDAN, the iM50 brings you excellent transportation experience which you might never have had before. Its portable design and optimized features bring uninterrupted care to the patients during either in-hospital transportation or hospitalization.

- 8.4" color TFT-LCD screen with maximum 11 waveforms
- Touch & Configure: Intuitive operation by clicking on specific parameter or waveform to configure
- Pacemaker detection
- Electrosurgical interference proof
- Defibrillation protection and defibrillation synchronization
- Pitch tone (Pulse-tone modulation)
- Unique iSEAP algorithm which is specially optimized for arrhythmia patients
- Dual-mode anti-interference pulse oximetry
- SP10 Validated NIBP
- Built-in rechargeable Li-ion battery for up to 7 hours continuous monitoring
- Power-off storage via USB flash disk or SD card
- Bed-to-bed view
- Nurse call
- VGA output
- HL7 support via XML files or MFM-CMS
- Suitable for adult, pediatric and neonatal patients
- Night mode with dimmer screen, backlit buttons, lower alarm volume and no HR beeps.

Standard Parameters: 3/5-lead ECG, RESP, EDAN SpO2, NIBP, PR, 2-TEMP

Optional: Nellcor OxiMax™ SpO2, 2-IBP, Respironics CO2, Touchscreen, Thermal Recorder, WLAN Accessory Kit

1200	120 h	60	120 s
NIBP Measurement Review	Trend Review	Alarm Review	Frozen Waveform

Respironics CO2 (Mainstream/Sidestream, optional) for Intubated/Non-intubated Patients

LoFlo™

CAPNOSTAT® 5

- Proven ruggedness-Solid state design
- Suitable for neonatal patients
- No need to calibrate on a regular basis
- Sidestream sampling rate of 50 ml/min

Display Modes

Multi-waveform

Large Font

NIBP Table

OxyCRG for Neonate

Seamless Connectivity

The Wi-Fi connectivity of the iM50 enables healthcare providers to monitor their patients' health status from almost anywhere. Connecting it with EDAN MFM-CMS software, you may log on from any PC/Tablet to check the status of your patients.

LAN   WiFi

MFM-CMS

Web Viewer