

iM80
Patient Monitor

# **About Edan**

Edan is a healthcare company dedicated to improving the human condition around the world by delivering value-driven, innovative and high-quality medical products and services. For over 20 years, Edan has been pioneering a comprehensive line of medical solutions that address a broad range of healthcare practices including:

- Diagnostic ECG
- Ultrasound imaging
- In-Vitro Diagnostics

- Patient Monitoring
- Point-of-Care Testing
- Veterinary

• OB/GYN

Healthcare professionals around the world depend on Edan's breakthrough medical technologies and outstanding customer support.



# IN 80 Patient Monitor













# 1080 ZAN WIFI CHE BATCOOK SCANNER











# **Patient Monitor**



#### Reliable Algorithms

- iSEAP™ ECG algorithm optimized for arrhythmia detection, pacemaker detection, and HR measurement
- SEMIP® 12-lead diagnosis algorithm with 208 kinds of analysis results
- iMAT™ SpO₂ algorithm with outstanding motion resistance and low perfusion resistance performance
- iCUFS™ NIBP algorithm optimized for cardiac patients, hypertensive patients, and neonatal patients

#### Multiple Display Modes













Standard Display

Large Font

Trend View

OxyCRG

Bed to Bed

# Respironics CO, (Mainstream/Sidestream) for Intubated/Non-Intubated Patients



#### EDAN G2 CO<sub>2</sub> (Sidestream)

- Superior water trap design for accurate monitoring
- iCARB™ algorithm with intelligent CO₂ pseudo wave identification technology
- Multiple sampling accessories as options for adult, child and neonate patients

#### Respironics CO<sub>2</sub> (Mainstream/Sidestream)

- Plug & play
- Dehumidification tube instead of water trap design
- No need to calibrate on a regular basis
- Low sampling rate of 50ml/min

### MASIMO Anesthetic Gas/O<sub>2</sub> (Mainstream/Sidestream)





- Unique Plug & Play module for mainstream anesthetic gas monitoring
- The no moisture sampling line design suitable for all clinical applications
- A stable low flow of 50ml/min for all types of patients

#### **Standard Parameters**

■ 3/5-lead ECG, HR, RESP, EDAN SpO<sub>2</sub>, EDAN NIBP, PR, 2-TEMP

#### **Optional Parameters**

2-lead, ECGm 4-IBP, C.O., Respironics CO<sub>2</sub> (Mainstream and Sidestream), MASIMO Anesthesia Gas/O<sub>3</sub>, Nellcor OxiMax<sup>™</sup> SpO<sub>2</sub>, Omron<sup>®</sup> NIBP, EDAN G2 CO<sub>2</sub> (Sidestream)















**Built-in Temporary Memory:** 



120 h **Trend Review** 



120 s Frozen