# Be extra smart, be extra refined

X8 Patient Monitor





# Build your confidence on quality care

Based on its expandability of monitoring parameters, and stunning ultra-slim design, the X8 fulfills your primary clinical requirements in various scenarios, including Emergency Rooms, General Wards, Rehabilitation Department, Cardiac Units, and In-hospital Transfer, covering all patient types, realizing from neonatal to adult monitoring.



#### **Standard Parameters:**

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

### **Optional Parameters:**

12-lead ECG. EDAN G2 CO2

















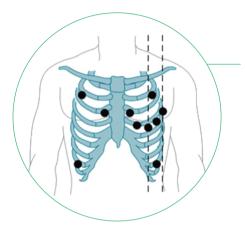




Proprietary algorithms & technologies

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

- Superior water trap design for accurate monitoring.
- iCARB® algorithm with intelligent CO₂ pseudo wave identification technology.
- Automatic zero calibration within seconds.
- Accessories for all patient types.





- Customizable filter for better performance.
- Pacemaker detection and Defibrillator/ESU protection.
- Industry leading iSEAP<sup>TM</sup> algorithm for accurate arrhythmia detection.
- SEMIP® algorithm with 208 ECG findings over age/gender diversities.

#### **NIBP**

- Dual dust filter design makes no blockage inside and provides accurate NIBP readings.
- Unique cleaning mode for routine maintenance.
- iCUFS<sup>™</sup> algorithm with smart deflation technology.



#### SpO<sub>2</sub>

- iMAT<sup>™</sup> algorithm with outstanding motion resistance and low perfusion resistance performance.
- Reference reading of Perfusion Index (PI) from 0 to 10 according to perfusion changes.
- Simultaneous measurements of SpO<sub>2</sub> and NIBP of the same limb.







## **Built-in Non-volatile Memory:**

A single piece of patient data contains:

1200 NIBP Measurement Review 240 h
Trend Review

200 Alarm Review 48 h Waves



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# **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.



#### Global Headquarters:

Edan Instruments, Inc. | 15 Jinhui Road, Pingshan District, Shenzhen 518122 P.R. China | +86.755.26898326 | www.edan.com | info@edan.com

#### U.S. and Canada inquiries:

EDAN Diagnostics, Inc. | 9918 Via Pasar, San Diego, CA 92126

+1.858.750.3066 | www.edandiagnostics.com | edan-info@edandiagnostics.com

