

Be extra smart,
be extra refined

X8 Patient Monitor



X8
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
- Patient Monitoring
- OB/GYN
- Ultrasound Imaging
- Point-of-Care Testing
- In-Vitro Diagnostics
- Veterinary

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



A world of potential

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A world of potential

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.



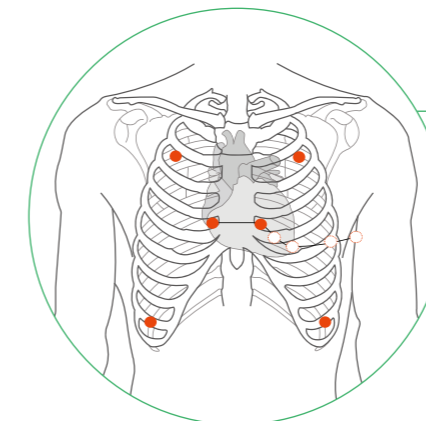
8"



Proprietary algorithms & technologies

EDAN G2 CO₂ (Sidestream)

- Superior water trap design for accurate monitoring.
- iCARB[®] algorithm with intelligent CO₂ pseudo wave identification technology.
- Sampling rate as low as 50ml/min.
- Accessories for all patient types.



ECG

- Customizable 6-lead placement for more ECG waves.
- Automatic lead type detection.
- Industry leading iSEAP[™] algorithm with auto-detection of 33 types of arrhythmias.
- 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[™] algorithm with smart deflation technology.



SpO₂

- iMAT[™] 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 SpO₂ and NIBP of the same limb.

Standard Parameters:

3/5-lead ECG, RESP, EDAN SpO₂, EDAN NIBP, TEMP

Optional Parameters:

6/12-lead ECG, EDAN G2 CO₂



Built-in Non-volatile Memory:

A single piece of patient data contains:

