# Be extra smart, be extra refined X12 Patient Monitor





X12 **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.



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### Build your confidence on quality care

Based on its expandability of monitoring parameters, and stunning ultra-slim design, the X12 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, 2-channel TEMP

**Optional Parameters:** 6/12-lead ECG. 2-channel IBP. C.O., EDAN G2 CO₂





& technologies

Superior water trap design for accurate monitoring.

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

Sampling rate as low as 50ml/min.

Accessories for all patient types.

**Built-in Non-volatile Memory:** A single piece of patient data contains:



## Proprietary algorithms



- Customizable 6-lead placement for more ECG waves.
- Automatic lead type detection.
- Industry leading iSEAP<sup>™</sup> algorithm with auto-detection of 33 types of arrhythmias.
- SEMIP<sup>®</sup> algorithm with 208 ECG findings over age/gender diversities.
- Dual dust filter design makes no blockage inside and provides accurate
- Unique cleaning mode for routine maintenance.
- iCUFS<sup>™</sup> algorithm with smart deflation technology.
- iMAT<sup>TM</sup> algorithm with outstanding motion resistance and low perfusion
- Reference reading of Perfusion Index (PI) from 0 to 10 according
- Simultaneous measurements of SpO<sub>2</sub> and NIBP