![EDANUSA]

X8
Patient Monitor

The EdanUSA X8 Patient Monitor fulfills primary clinical requirements in various environments including emergency rooms, general wards, rehabilitation centers, cardiac intensive care units, and in-hospital transfer units. The X8 comes equipped with a unique 6-lead system with automatic chest lead identification, making cardiac monitoring more flexible. iSEAPTM ECG monitoring algorithm with 33 types of arrhythmia detections. SEMIP® ECG diagnosis algorithm with 208 findings.

| No-fan Design | Barcode Scan | Dual Alarm Lights | Privacy Mode | Wi Fi Built-in |
| Night Mode | MFM-CMS Connection | External Storage | 8 hrs | Ethernet Printer |

Nurse Call

VGA Output

Defib Proof & Sync

Standard Parameters: 3/5-lead ECG, RESP, SpO2, EDAN, EDAN NIBP,TEMP
Optional: 6/12-lead ECG, EDAN G2 CO2

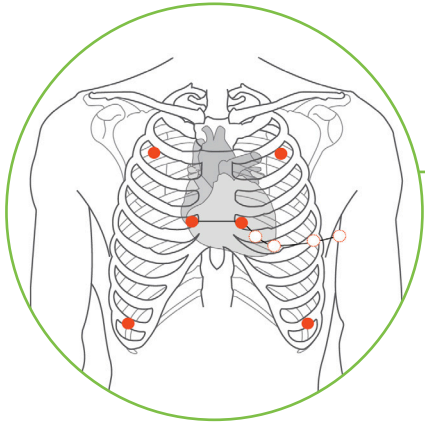| **1200** | **240 h** | **200** | **48 h** |
| NIBP Measurement | Trend Review | Alarm Review | Frozen Waveform |

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 iSEAPTM 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.
iCUFSTM algorithm with smart deflation technology.

SpO2

iMAT algorithm with 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.

8"

100°