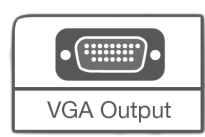


# X8

## 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. iSEAP™ ECG monitoring algorithm with 33 types of arrhythmia detections. SEMIP® ECG diagnosis algorithm with 208 findings.



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

**1200**  
NIBP Measurement

**240 h**  
Trend Review

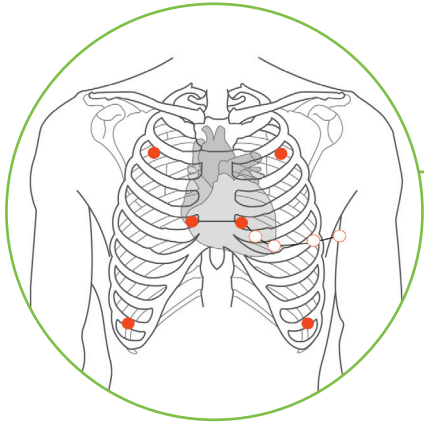
**200**  
Alarm Review

**48 h**  
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 iSEAPT<sup>TM</sup> algorithm with auto-detection of 33 types of arrhythmias.  
SEMIP<sup>®</sup> 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"

