
















# X12

## Patient Monitor

The EdanUSA X12 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 X12 comes equipped with a unique 3/5-lead system with automatic chest lead identification, making cardiac monitoring more flexible. iSEAPT<sup>TM</sup> ECG monitoring algorithm with 33 types of arrhythmia detections. SEMIP<sup>®</sup> ECG diagnosis algorithm with 208 findings.

 No-fan Design	 Barcode Scan	 Dual Alarm Lights	 Privacy Mode	 Wi-Fi Built-in	 Nurse Call
 Night Mode	 MFM-CMS Connection	 External Storage	 8 hrs	 Ethernet Printer	 VGA Output
					 Defib Proof & Sync

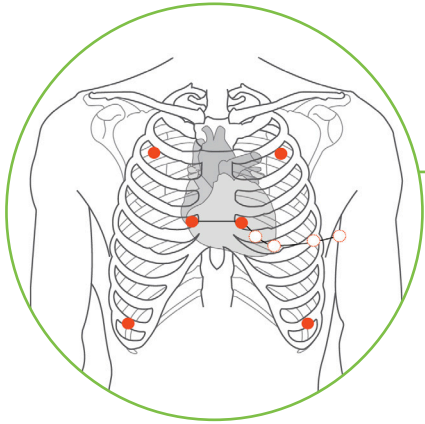
Standard Parameters: 3/5-lead ECG, RESP, SpO<sub>2</sub>, EDAN, EDAN NIBP, TEMP  
 Optional: 6/12-lead ECG, EDAN G2 CO<sub>2</sub>

<b>1200</b> NIBP Measurement	<b>240 h</b> Trend Review	<b>200</b> Alarm Review	<b>48 h</b> Frozen Waveform
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# 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

12-lead ST analysis optional with additional internal module upgrade  
Customizable 3/5-lead placement for more ECG waves.  
Automatic lead type detection.  
Industry leading iSEAPT<sup>™</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.

12.1"

