Redefining Effortless Monitoring

iX Series Patient Monitor



EDAN

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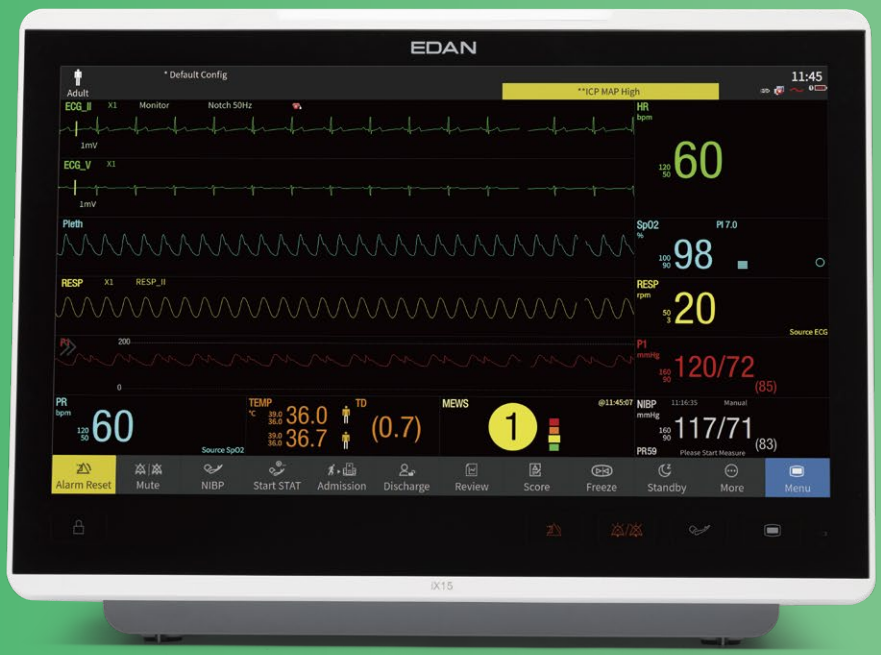
Born from end-user demands, the iX series patient monitors continue EDAN's innovation of daily work. The iX series redefines effortless monitoring, from outstanding visual and operational expertise to accurate and informative monitoring solutions. The iX Series' flexibility allows it to assist multiple hospital apartments, including Emergency Rooms, Recovery Rooms, Sub-acute Units, and General Wards.

10.1"
iX10

13.3"
iX12

15.6"
iX15



1280x800 pixel (iX10)
1920x1080 pixel (iX12/iX15)
Anti-glare HD screen

Ultra-wide Observation Angle
Simple bedside nursing

Auto Brightness Adjustment
Reduce workload

Gesture Operation
Simpler Interaction

No-fan Design
Enhanced battery capability

Waterproof & Dustproof
Easy disinfection

Configuration

Standard Parameters:
3/5/6-lead ECG, EDAN SpO_2, NIBP, 2-TEMP, RESP

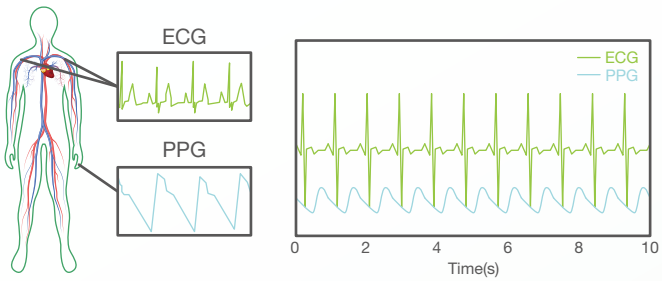
Optional Parameters:
12-lead ECG, Nellcor SpO_2, Edan Dual-SpO_2 (iX10/iX12), 2-IBP (iX10/iX12), 4-IBP (iX15), C.O., Edan G2 CO_2, Masimo CO_2, Respironics CO_2, Edan G7 AG (iX12/15), Masimo AG (iX12/15)

Change the Way You Measure

CNBP Continuous Non-invasive Blood Pressure

Edan CNBP technology monitor patients' blood pressure continuously, enabling a prompt reaction to every sudden BP change that could be hidden by traditional NIBP monitoring.

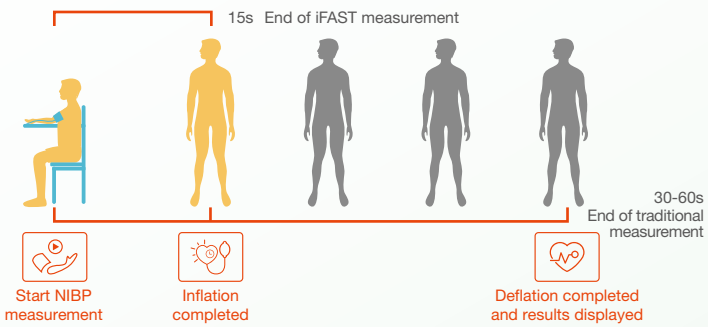
- Continuous NIBP monitoring
- Better patient comfort without pressurization
- No additional equipment or accessories needed



iFAST 15 Seconds BP Measurement

Intelligent Rising Algorithms: Automated cuff inflation algorithm avoids repeated pressurization to minimize discomfort and save time.

- Significantly reducing the measurement time compared with traditional algorithms.
- Patients feel more comfortable without over-inflation of the measurement process.



Monitoring ECG iSEAP™:

Excellent sensitivity in arrhythmia and heartbeat detection, ST analysis, and giant T-wave differentiation.

NIBP iCUFS™:

Confirmed accuracy in cardiac, hypertensive and neonatal patients.

Cardiac Diagnosis SEMIP™:

Trustworthy ECG diagnosis validated by CSE, MIT, and AHA databases.

G2 CO_2 iCARB™:

Intelligent identification of CO_2 pseudo waves.

SpO_2 iMAT™:

Improved stability in high-motion and low-perfusion conditions.

G7 AG iAPRB™:

High performance in anesthetic gases measurement with paramagnetic O_2.

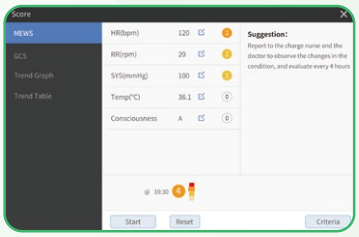
Assist Your Clinical Decisions

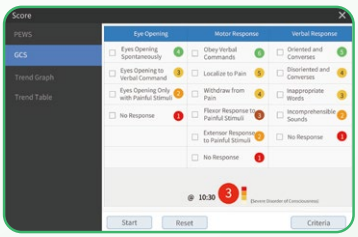
The iX series features Clinical Assistive Applications. Medical workers can use authoritative tools to make quick decisions in mid-acuity and general ward areas.

Early Warning Scoring (EWS)

EWS identifies deteriorating conditions through a comprehensive assessment of a patient's status based on vital signs.

- Compliant with NEWS, NEWS2, MEWS, and PEWS.
- Intuitive layout of trends graph & table review helps caregivers make a quick decision.
- Auto data acquisition assists a prompt assessment.
- Capable of working with hospital information systems like Electronic Medical Records (EMR).



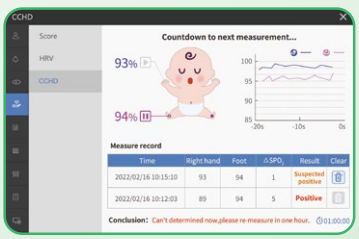


Glasgow Coma Scale (GCS)

GCS can be used for patients in a coma from all causes to assess the patient's state of consciousness, widely used in critical care, post-operative, and pre-hospital emergencies.

Critical Congenital Heart Disease (CCHD)

Recommended by the U.S. Department of Health and Human Services, CCHD screening is critical for neonates to evade mortality or severe disability. The iX series includes a CCHD screening function to provide an early examination for neonate patients.





ECG Summary

The all-day ECG summary is a comprehensive evaluation tool for doctors. The pie chart summarizes the arrhythmia events according to severity, providing visual representations of patient data for doctors to review.

NIBP Summary

The twenty-four hours NIBP trend graph helps medical practitioners quickly review the patient's blood pressure within a day. Therefore, caregivers can promptly obtain the patient's condition changes daily, forming the following treatment plan.



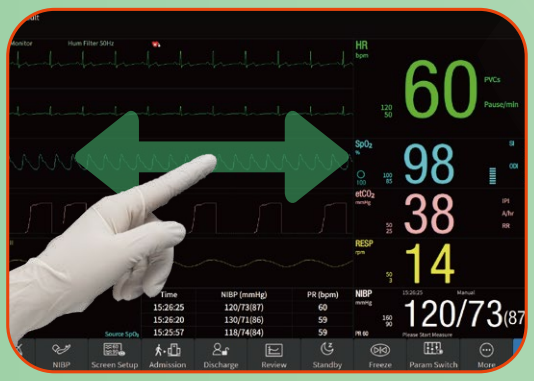
Make it Simple

EDAN's iX Series optimizes workflow with its touch-screen UI and simple approaches to daily functions.



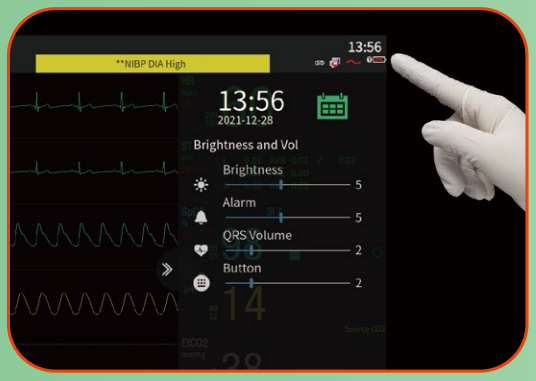
Seamless Design

- Easy daily disinfection



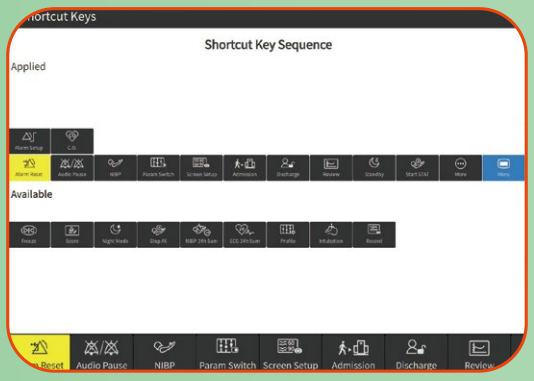
Interactive User Interface

- Gesture operation switching display modes



Pull-down Panel

- Quickly adjust user settings



Customizable shortcut keys

- Direct access to user operations

Mount it Anywhere

- Flexible mounting solutions dedicated to meet various clinical need
- Quick release design allows quick transport from rolling stand



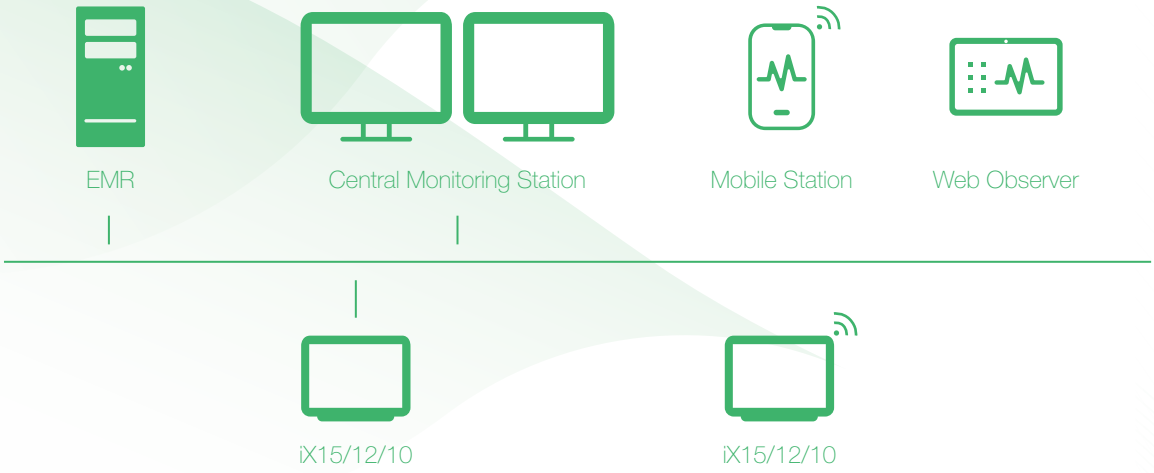
Wall Mount



MT-300

Keep it Informed

Wired or wirelessly connect the iX Series Patient Monitors to the Central Monitoring Station (CMS) and Electronic Medical Records (EMR) via HL7 protocol.
Patient Data can be accessed from multiple terminals including Mobile Station, Web Observer, and CMS.



EDAN's new MFM-CMS central monitoring station improves medical efficiency through multi-device integrated data collection and sharing including:
Edan's Patient and Vital signs Monitors, i15 Blood Gas and Chemistry Analyzer, SE-1515 ECG Workstation as well Ventilators, anesthesia machines, infusion pumps and syringe pumps from other manufacturers.

EDAN
A world of potential

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