





# Edan X10 **Patient Monitor**

With a stunning ultra-slim design, the X10 fulfills all your primary clinical requirements - capable of CO<sub>2</sub>, NIBP, SpO<sub>2</sub> and pulse rate.

Edan G2 CO2 proprietary technology

a state-of-the-art algorithm

iCARB™, eliminating both

presenting accurate and immediate readings on a minimal sampling rate.

combines an exquisite water trap and

Edan G2 CO2

Contact us for a Customised Edan Quotation!



DI2545

Streamlined Design Thinnest Spot 7.6cm Edan G2 CO2 Integrated 100° Tilted

10.1" Touch Screen





## **Proprietary Algorithms and Technologies**

## Edan G2 CO<sub>2</sub> (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.

#### **NIBP**

- → Dual dust filter design makes no blockage inside and provides accurate NIBP readings.
- → Unique cleaning mode for routine maintenance.
- → iCUFS™ algorithm with smart deflation technology.

#### SpO<sub>2</sub>

- → iMAT<sup>™</sup> algorithm with outstanding 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.

# Edan iM Series Patient Monitors

Comprehensive monitoring for all acuity levels





# iM50 / iM60 Highlights

- → Multiple Display Modes: Standard, large font, vital display, trend view, OxyCRG and bed view
- → Customisable auditory & visual alarms
- → Water-proof and dust-proof keypad
- → Maximum 13 wave forms
- → Pacemaker detection

#### **Reliable Algorithms**

- → iMAT<sup>TM</sup> SpO<sub>2</sub> algorithm with outstanding motion resistance and low perfusion resistance performance.
- → iCUFS<sup>TM</sup> NIBP algorithm optimised for cardiac patients, hypertensive patients and neonatal patients.

#### EDAN G2 CO2 (Sidestream)

- → Superior water trap design for accurate monitoring.
- → iCARB™ algorithm with intelligent CO<sub>2</sub> pseudo wave identification technology.
- → Multiple sampling accessories as options for adult, child and neonate patients.

#### **Always Accurate**

The proprietary technologies and algorithms that comprise the foundation of the iM series are scientifically validated and optimised.

#### **Touch Operation**

High resolution touch screen and intuitive shortcut menu boosts your working efficiency.

# **Mounting Options**

Bedrail Hook as standard, Wall Mounting or Universal Trolley options available.









Edan iM3 Vital Signs Monitor

# A Slim Monitoring Experience

- For spot checks or continuous monitoring with history trend
- → SpO<sub>2</sub> with Alarms
- → NIBP Blood Pressure Monitoring
- → Large 8 inch Touch display with hard key/knob operation
- → Optional Ear or Oral Thermometer
- → Cable-Receiving Portable Design
- → 360° Smart Light
- 2 Year Warranty





EDAN



< 2.5kg Thinnest Spot 6.6cm 105° Tilted

8" Touch Screen

# **Monitoring Capabilities**

#### **Average BP Mode**

To eliminate false readings such as white coat hypertension, the monitor will measure BP automatically for a few times within minutes and presents a more reliable reading.

### **Spot Mode**

For spot-check applications, such as out-patient, emergency, etc. Real-time vitals are acquired and displayed, most of the alarms will be muted.

## **Monitoring Mode**

For continuous patient monitoring with real-time data, real-time alarms and history trend.

### **Unique Round Mode**

Measurements are stored and a round report can be easily generated from the device.



# Edan CMS Lite Monitoring Software

Bring the Data to your Fingertips

The Edan Lite Central Monitoring System brings you a comprehensive bi-directional central monitoring solution for all Edan monitors.

It is a small-sized central monitoring system, which is tailored for use in clinics and smaller hospitals. It provides IT platform that supports patient data management.



PDF & JPG report format



**Data transmission** 



**Annotations & Comments** 





