# DYNASCOPE

## **Bedside Monitor**

DS-1200 System

# Scalability and Versatility Delivered





### **Adaptable Monitor**

A variety of module configurations to accommodate every patient care environment.



#### **Variety of Modules**

Newly designed modules for various measurements are tailored to fit within the main unit. Innovative design to remove unnecessary cables and increase the available space for patient care.



#### **EWS** (Early Warning Scoring)

Integrated Early Warning Scoring (EWS) system which calculates and displays EWS (NEWS, NEWS2 and qSOFA) automatically.

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#### **Specification**

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Dimensions (not including the protrusion)

400 (W) mm x 290 (H) mm x 170 (D) mm / 15.7 (W) inch x 11.4 (H) inch x 6.7 (D) inch Weight (not including the accessories)

5 kg / 13.2 lbs (not including the recorder and battery)

| Battery Module Performance ा 💌 |                                |   |                      |  |  |  |  |
|--------------------------------|--------------------------------|---|----------------------|--|--|--|--|
| Operation Time                 | 1 hour (NIBP 15 min intervals, | 1 hour (NIBP 15 min intervals, the option units are not in use) |                      |  |  |  |  |
| Charging Time                  | Rapid Charge: 4 hours, Norma   | Rapid Charge: 4 hours, Normal Charge: 8 hours                   |                      |  |  |  |  |
| Display                        |                                |   |                      |  |  |  |  |
| Size                           | 15.6 inch wide TFT Color LCD   | 15.6 inch wide TFT Color LCD                                    |                      |  |  |  |  |
| Resolution                     | 1366 pixel x 768 pixel         | 1366 pixel x 768 pixel  |                      |  |  |  |  |
| Touch Panel                    | Capacitive Touch Panel         | Capacitive Touch Panel  |                      |  |  |  |  |
| Waveform Display Format        | Stationary Trace Mode (Max 2   | Stationary Trace Mode (Max 22 waveforms)                        |                      |  |  |  |  |
| Sweep Speed                    |                                | Recorder  |                      |  |  |  |  |
| ECG/SpO2/BP/EEG                | 6.25, 12.5, 25, 50 mm/s        | Recorder Unit   | 3ch Thermal Recorder |  |  |  |  |
| RESP/CO2/O2/AG                 | 6.25, 12.5, 25 mm/s            | Printing Speed  | 50 mm/s, 25 mm/s     |  |  |  |  |
| Telemetry                      |                                |   |                      |  |  |  |  |
| Frequency                      | 608 MHz - 614 MHz              | 608 MHz - 614 MHz   |                      |  |  |  |  |
| Parameters?                    |                                |   |                      |  |  |  |  |

#### Parameters\*

Heart Rate/ST/Arrythmia, Impedance Respiration Rate, SpO2 (Medtronic<sup>®</sup> (Nellcor<sup>™</sup>) /Masimo<sup>®</sup>), PR, NIBP (SYS, DIA, MAP, Cuff Pressure, PR), IBP (Max 8ch), TEMP (Max 8ch), CO, EtCO2, InpCO2, N2O (In/Ex), O2 (In/Ex), Agent (In/Ex), Respiration Rate, Apnea, BIS, SR/EMG/SQI Waveform<sup>◦</sup>

ECG, 12 Lead ECG, RESP, SpO2 (Max 2ch), IBP (Max 8ch), CO, EtCO2 (optional), BIS/Agent (optional)

Arrhythmia Analysis (28)\*

Asystole, VF, VT, Slow VT, Run, Couplet, PAUSE, Bigeminy, Trigeminy, Frequent, Tachy, Brady, Ext Tachy, Ext Brady, R on T, Multiform, Vent Rhythm, SVT, AFib, Irregular RR, Prolonged RR, Pacer Not Capture, Pacer Not Pacing, Triplet, S Frequent, S Couplet, VPC, SVPC

 $^\circ$ Depends on the bedside monitor and telemetry device connected to the network. Also the displayed items depend on the equipment itself.

|  | Accessible Healthcare for Everyone |
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FUKUDA DENSHI USA, INC. 17725-C NE 65th Street Redmond, WA 98052 Toll Free: (800) 365-6668 / Local: (425) 881-7737 / Fax: (888) 224-7090

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