

DYNASCOPE

Bedside Monitor

BDS-1001 System



FUKUDA

Medical Innovation for a Brighter Tomorrow

Portrait Style Monitor

Vertically oriented monitor with a tilted display which facilitates easy viewing for the healthcare professionals.

Approx.
10-inch
display that
can display
both
waveform and
numerics



Specification

Dimensions (not including the protrusion)			
178 (W) mm x 252 (H) mm x 133.5 (D) mm / 7.0 (W) inch x 9.9 (H) inch x 5.3 (D) inch			
Weight (not including the optional accessories)			
1.9 kg / 4.2 lbs			
Battery Module Performance 			
Operation Time		2.5 hours or more	
Charging Time		Rapid Charge (when the device is not operating): 6 hours, Normal Charge (when the device is operating): 12 hours	
Display			
Size		10.1 inch Color LCD	
Resolution		1280 pixel x 800 pixel	
Touch Panel		Capacitive Touch Panel	
Waveform Trace		Stationary Trace	
Sweep Speed		Recorder (optional)	
ECG/SpO2		6.25, 12.5, 25, 50 mm/s	Recorder Unit3ch Thermal Recorder
RESP/CO2		6.25, 12.5, 25 mm/s	Printing Speed25 mm/s, 50 mm/s
Telemetry			
Frequency		608 MHz - 614 MHz	
Parameters [∘]			
Heart Rate/Pulse Rate/ST Level/Arrhythmia, Respiration Rate/Apnea Time (Impedance, CO2), SpO2 (Medtronic® (Nellcor™) /Masimo®), NIBP (SYS, DIA, MAP, Cuff Pressure, PR), Perfusion Index, RPP, SI, EtCO2 (optional), InspCO2 (optional), Temperature (optional)			
Waveform [∘]			
ECG, Respiration, Pulse Wave, CO2 (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			

*Depends on the bedside monitor and telemetry device connected to the network. Also the displayed items depend on the equipment itself.

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NEW Seamless Temperature Data Integration

Body temperature data can be automatically captured and sent directly to the EMR.*

- Streamlined workflow from measurement to documentation
- Reduced manual entry and transcription errors
- Centralized management of vital signs, including body temperature

*Optional accessories, software updates, and EMR integration setup may be required.



<http://www.fukudaamerica.com>

