

DYNASCOPE

Bedside Monitor DS-8007 System

Go Anywhere,



See Everything

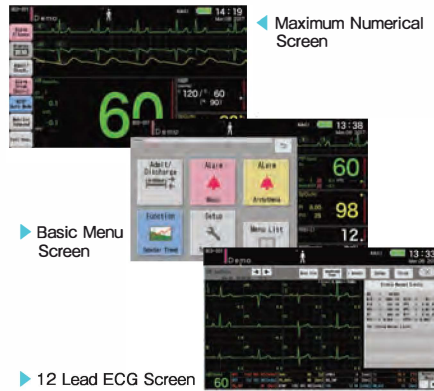
Features

Modular System



Total compatibility with DS-8400 or DS-8500 Critical Care and Anesthesia Monitoring Systems.

Easy Menu and Flick Operation



Easy operation with large menu icons and improve the sensory manipulation with flick operations.

Up to 5 hours of Battery Operation



(Company designated condition)

Monitoring is possible for up to 5 hours with the battery pack (optional).

Specification

Dimensions (not including the protrusion)	200mm (W) x 185mm (H) x 108mm (D) 7.9" (W) x 7.3" (H) x 4.3" (D)		Weight	2.4 kg 5.3 lbs	
	Display	7" wide TFT color LCD		Resolution	800 x 480, WVGA
Waveforms	Max. 14		Waveform Display	Stationary Trace Mode	
Parameters	Waveform	ECG, 12 Lead ECG, IBP (max 4ch), SpO2, RESP, CO2, EEG (BIS)			
	Measurement*	HR, ST, VPC, IBP (max 4ch), SpO2, PI (Masimo®), SpCO/SpMet/SpHb/PVI (Masimo®, optional), RR, PR, NIBP, TEMP (max 6ch), CO2, CO, BIS			
	Arrhythmia	ASYSTOLE, VF, VT, SVT, RUN, Tachy, Brady, Bigeminy, Frequent, Couplet, Trigeminy, PAUSE, ST, Prolonged RR, Ext. Tachy, Ext. Brady, S Frequent, S Couplet, SVPC, Irregular RR, Triplet, R on T, Multiform, Vent Rhythm, VPC, Pacer Not Capture, Pacer Not Pacing			
Printer (optional)	Number of Waveforms	Max. 3	Power	Requirements	AC 100 to 240 V 50/60 Hz
	Printing Type	Thermal		Consumption	70 VA max.
	Printing Speed	50, 25 mm/s		Battery Operation Time	5 hours with optional battery
Safety	General Standard	IEC 60601-1: 2005 + A1: 2012			
	EMC Standard	IEC 60601-1-2: 2007			
	Electrical Shock Protection	Class I			
	Conformity	CE Marking per 93/42/EEC Directive			
	RoHS Compliant				

*Masimo™ measurement is available only for DS-8007M.



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