



The Datex-Ohmeda S/5 Monitor gives you the time and freedom to monitor your patient effectively. It offers all you need for effortless patient monitoring in the OR and beyond - a full range of monitoring parameters, intuitive use, workstation configurability, transparent device integration, and data transfer.

Features

- Central unit and displays are physically separate components.
- 4 display options with integrated monitor controls: 15" or 17" high resolution color video display at 10.4" or 15" flat panel color LCD display.
- User configurable display layout and colors.
- Support for up to 8 Waveforms on screen.
- Support for user configurable second and third screen with different waveforms and numerical information.
- Anesthesia dedicated Alarm System.
- Alarms display and adjustment page.
- 10-minute graphical mini trends referenced to set alarm limits.
- Automatic alarm limits functions.
- 6 user configurable modes and special Cardiac Bypass Mode.
- 24 hour Numerical and Graphical trends.
- Split screen capability to show ST, Spirometry Loop, EEG, EP, or Mini Trends permanently.
- 4 user-configurable Graphical and Numerical trends.



Specifications

General

ECG, NIBP, SpO2, Temp, 2-IBP, Rec, CO2 and 5 Agent. Color Screen

Dimensions

Height: 13.4 inches (340 mm)
Width: 13.2 inches (335 mm)
Depth: 8.1 inches (205 mm)
Weight (without modules): 24.2 lbs (11 kg)

Power

Rated voltage range and frequencies: 100 to 240v \pm 10%, 50/60 Hz
Maximum power consumption: 140 VA
Protection class: Class I
Grounding: Hospital grade

Display

Display size: 12.1 in diagonal
Display type: Active matrix color TFT LCD
Display resolution: SVGA resolution, 800 x 600
Number of traces: up to 8
Display layout and colors: **User-configurable. Integrated Command Board with direct function keys, menu keys and ComWheel® for selections and adjustments in menus.**

Battery

Type: Built-in NiMH battery (2 pcs)
Capacity: Up to 1.5 h typical on full charge at 23°C
Recharging: When connected to mains power
Charging time: 10 hours to full capacity
Battery operation alarm
Indicator: Battery bar displayed on the screen

Trends

Graphical: All parameters, selectable times between 30 min to 72 h
Numerical: Continuously measured parameters sampled every 5 minutes, NIBP and PCWP values updated after each measurement. Also marker triggers numerical trend updating
Trend cursor: In both graphical and numerical trends.

