

## Ohmeda RGM 5250 Monitor

### CO2 Monitor

Ohmeda 5250 monitor features optional SaO2 or 3/5 agent analysis. Data is displayed numerically or graphically (with a waveform). Audible and visual alarms are standard. Its electroluminescent touch screen display can be remote mounted up to approximately 6ft from the main unit for added convenience making the 5250 RGM ideal for respiratory monitoring in a wide range of cases.



#### FEATURES

- Utilizes new electroluminescent display and infrared touch-screen control technology.
- One compact panel integrates data display, control, alarm and message management system.
- Display panel lifts off the monitor for convenience.
- Available in two configurations:  
A: CO2/SpO2 and agent  
B: CO2 and 5-agent with ID

#### DIMENSIONS & SIZE

Main chassis

Size: 12.4 W x 6.5 H x 16 D inches  
Weight: 22 lbs (10 kg)

Display

Size: 11.4 W x 7 H x 3 D inches  
Weight: 3.5 lbs (1.5 kg)

#### SPECIFICATIONS

Measure Parameter	Displayed Parameter	Range	Accuracy	Resolution
CO2	EtCO2	0-15%	±0.3%	0.1%
	FiCO2		±1.0%	
	Waveform Insp/Exp		for resp rate 0-40	
N2O	Mean N2O	0-100%	± 2% N2O	1.0%
	Insp/Exp		± 5% N2O	
O2	FiO2	0-100%	± 3% O2	1.0%
O2 Circuit	Circuit O2	0-100%	± 3% O2	0.1%
Agent	Inspired	0-10%	± 0.2%	0.1%
Airway Flow	Waveform	0-200 L/min		
	Tidal Vol	5-200 mL	± 20%	10.0 mL
	Minute Vol	0-99.9 L		.01 L
SpO2	SpO2	60-100%	±1.5%	1.0%
			± 2.1%	1.0%
Pulse	Pleth Rate	40-255	± 2 bpm	1.0 bpm
Respiration	Rate	2-90 bpm	± 2 bpm	1.0 bpm
	Apnea	20-30 sec	± 1 sec	1.0 sec
Airway Pressure	Waveform Peak	-20-120 cmH2O	± 5 cmH2O	1.0 cmH2O