

MD300 C63 Pulse Oximeter

SENSING

ANALYSIS

DELIVERY

*Exceptional quality & performance
in a small, robust design*



MD300 C63 PULSE OXIMETER OVERVIEW

The **MD300 C63** spot-check pulse oximeter provides exceptional quality and performance in a small, robust design. This model includes new advanced features like a shockproof design, finger skid resistance and automatic compensation for infrared signal interference. This unit is suitable for use in hospitals, home care and even during exercise.

PART NUMBERS

MD300 C63 Pulse Oximeter.....R204P27

Specifications

Patient Range	Adult-Pediatrics
SpO₂	
Measurement Range	70% - 100%
Resolution	1%
Measurement Accuracy	70% - 100%: ± 3%; 70%: No Definition
Pulse Rate	
Measurement Range	30 - 235 bpm
Resolution	1 bpm
Measurement Accuracy	T 30 - 99: ± 2%; 100 - 235: ± 2%
Display	
Type	Dual Color OLED Display
Parameters	SpO ₂ , PR, Pulse Bar, Plethysmogram
Mode	6 Display Modes
Brightness	Adjustable 10 Levels
Alarm	
Alarm Mode	Battery Low Indicator Visual
Mechanical	
Dimensions	58mm (L) x 32mm (W) x 37mm (H)
Weight	33g (without batteries)
Battery	
Battery:	Two AAA 1.5V, 800mAh alkaline batteries (approx. 30 hours)
Environmental	
Operation Temperature	5°C - 40°C
Storage Temperature	-20°C - 55°C
Operation Humidity	<80%, no condensation
Storage Humidity	<93%, no condensation
Electromagnetic Compatibility	This product complies with IEC60601-1-2 for electromagnetic compatibility Class B
Interference Resistance Capacity Against Ambient Light	Device works normally when mixed noise produced by BIO-TEK INDEX Pulse Oximeter tester