

MD300 C2 Pulse Oximeter

SENSING

ANALYSIS

DELIVERY

"The compact & accurate pulse oximeter that you've been looking for."



MD300 C2 PULSE OXIMETER OVERVIEW

The ChoiceMMed **MD300 C2** is a great addition to the line of pulse oximeters offered by Maxtec. Its compact design allows it to be used for adult applications in many different areas such as hospital, homecare, and EMS. This product is an excellent source for the accurate pulse oximeter that you've been looking for.

PART NUMBERS

MD300 C2 Pulse Oximeter.....R204P23

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	Battery Low Indicator
Mode	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