INDIE HEALTH
—INDEPENDENT—CONNECTED—LIVING™—

Digital Pulse Oximeter with Bluetooth BLE 4.2

Model 51-300MD

OPEN
SDK - API
PROTOCOLS

Features

- Simple to operate and convenient to carry
- Small volume, light weight and low power consumption
- 1.12” color OLED displays SpO2, PR, Perfusion Index (PI)* and waveform
- 2 display modes
- Automatically or manually power on, automatically power off
- Weak or unstable signal prompt provides more accurate measurements
- Certification: CE, FDA

TECHNICAL SPECIFICATIONS			
Application Range			
Adult, adolescent and child			
SpO_2		Pulse Rate	
Measurement Range:	70%~100%	Measurement Range:	30bpm~250bpm
Resolution:	1%	Resolution:	1bpm
Measurement Accuracy:	70%~100% ±2%; 0%~69% No Definition	Measurement Accuracy:	30bpm~99bpm ±2bpm; 100bpm~250bpm ±2%
PI*		Display	
Measurement Range:	0.1%~20%	Type:	Color OLED
Display		Dimensions and Weight	
Type:	OLED	Dimension:	61.5 (L) × 32 (W) × 31.5 (H) ±3mm
Parameters:	SpO_2, PR and waveform	Weight:	60±5g (including batteries)
Power Requirements			
Battery:	Two AAA-size 1.5V Batteries	Power Consumption:	Less than 40mA

*PI: Perfusion Index, only for the devises sold in EU version

For more information on our complete portfolio, Contact: info@indie-health.com

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