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SPECIFICATIONS

Measurement	SmO ₂ (Muscle Oxygen Saturation) in the capillaries of muscle
Denth	Measures SmO_2 through up to 0.5" (12mm) of skin and fat
	New measurement every 2 seconds
Smoothing	· · · · · · · · · · · · · · · · · · ·
-	2.40 x 1.72 x 0.82 inches
	61 x 44 x21 mm
Weight	1.7 ounces (48 grams)
Battery	Rechargeable 300 mAH lithium polymer
Wireless	ANT+ communication using muscle oxygen profile
	Optional to send to devices using the ANT+ heart rate profile
	Records data with or without an ANT+ data display device
Data Storage	Approximately 5 hours of data stored on the Moxy Sensor
	Downloadable via micro USB port
Environment	40°F to 95°F ambient conditions
	15°C to 35°C ambient conditions
	Water and Sweat Resistant
PC Application	Downloads data from Sensor
	Sets time on sensor
	Sets data transmission mode
LED Indicators	Yellow and green indicator show battery charge status and
• • • • •	sensor function
Attachment	Elastic strap holds sensor over muscle of interest and shields
	ambient light
-	Sensor functions in direct sunlight with use of elastic strap
motion Sensitivity	Sensor functions during all types of vigorous exercise