



Omni Vital Sign Patient Monitor with Infrared Thermometer



ADIME913-M-1



The Omni Vital Sign Patient Monitor is meticulously designed for exceptional versatility, delivering precise and reliable measurements across a broad spectrum of patient anatomies. This makes it an invaluable tool for both adult and pediatric care. In addition to its advanced blood pressure monitoring capabilities, the device features an infrared thermometer for non-invasive, rapid temperature assessments, a robust SpO2 monitor for continuous oxygen saturation tracking, and heart rate monitoring. These integrated functions provide clinicians with a comprehensive overview of vital signs, enabling timely and informed decisions in critical care settings.

The monitor's large 7-inch TFT display ensures clear visibility of all measurements, while the Perfusion Index guides caregivers to the best location for accurate readings. The device offers manual and customizable NIBP measurement modes and easily accommodates various clinical applications. To support efficient patient management, its substantial internal memory can store up to 10,000 data sets, allowing for streamlined record-keeping and quick access to historical information. Powered by a long-lasting, 8-hour high-capacity battery, the monitor operates seamlessly across various healthcare environments, from community hospitals and nursing homes to small clinics and mobile care units.

FEATURES

Precision Monitoring: The monitor provides precise and reliable measurements of multiple vital signs, including blood pressure, oxygen saturation (SpO2), heart rate, and temperature.

Non-Invasive Temperature: Built-in infrared thermometer allows for quick, contactless temperature measurements, reducing patient discomfort and minimizing the risk of cross-contamination.

Comprehensive Vital Sign Data: The integrated SpO2 monitor tracks continuous oxygen saturation and heart rate, providing real-time data essential for managing respiratory and cardiovascular health.

Storage: The device can store up to 10,000 data sets in its internal memory, streamlining record-keeping and allowing quick access to historical information.

Long-Lasting: Powered by a high-capacity battery that lasts up to 8 hours, the device is ideal for mobile care units and environments where uninterrupted monitoring is critical.

Portability: Weighing only 4.41 pounds, the monitor is lightweight for transport using the integrated carry handle.

Advanced Connectivity: The monitor supports WiFi and WLAN, allowing seamless integration with central monitoring software, enabling remote health monitoring and data management.

INCLUDED



Monitor



SpO2 Sensor



Infrared Thermometer



Adult and Pediatric Cuff

SPECIFICATIONS

Thermometer	
Thermometer Type	Infrared
Compatible Accessory	Included Bracket
Thermometer Net Weight	0.16 lbs.
Mounting Bracket Net Weight	0.022 lbs.
Mounting Bracket Net Dimensions	3.5" H x 0.86" W x 35.4" L

Cuffs	
Adult Cuff Weight	0.31 lbs.
Adult Cuff Dimenstions	1.57" H x 4.3" W x 5.9" L
Adult Cuff Size Range	8.66" - 13.78"
Pediatric Cuff Weight	0.27 lbs.
Pediatric Cuff Dimensions	1.57" H x 3.74" W x 5.7" L
Pediatric Cuff Size	7.09" – 10.24"

Monitor	
Display	7-inch TFT Screen
Color	White
Monitor Weight	4.42 lbs.
Net Dimensions	11.5" H x 6.61" W x 6" D
Watts	AC Adaptor: AC 100-230V, 50/60Hz(±3Hz)
Voltage	Built-in Lithium Battery (7.2V 2600mAh)
Power Cord Length	5.91"
Powered	Wired or Battery Operated
Battery Life	Fully Charged: 8 Hours
Data Storage Capacity	10,000 Data Sets
Connectivity	WiFi, WLAN
Additional Monitoring Capabilities	ETCO2, Body Temperature
Measurement Modes	Manual and Customizable NIBP Modes

SpO2 Sensor	
USB Weight	0.0025 lbs.
SpO2 Net Weight	0.11 lbs.
SpO2 Net Dimensions	0.6" H x 0.86" x 35.4" L

CERTIFICATIONS

