

NOMAD

DEVICE OVERVIEW

The Oscium Nomad is a portable, high-performance Wi-Fi measurement device designed for Wi-Fi network validation and analysis. Its comprehensive data collection makes it ideal for onsite assessments, troubleshooting, and optimization of Wi-Fi Networks.



KEY FEATURES

Portability: Lightweight and compact, perfect for all-day surveying and easy transport.

User-Friendly: Intuitive design for quick setup and operation, no expertise required.

Accurate Measurements: Reflects real-world clients for actionable insights.

Compatibility: Fully compatible with all Wi-Fi generations, including Wi-Fi 7.

Real-Time Analysis: Provides real-time data and insights for immediate troubleshooting.



OSCIUM

HARDWARE

Dimensions: 14 cm x 12.5 cm x 3.5 cm (5.5" x 5" x 1.4")

Weight: 415 grams (14.75 oz)

Battery: Built-in 7500 mAh (27.75 Wh) battery, up to four hours of survey time

Wi-Fi Modules: 4 tri-band (2.4 GHz, 5 GHz, and 6 GHz) Wi-Fi radios, each with 2 spatial streams

Antennas: 8 tri-band antennas optimized for 2.4 GHz, 5 GHz, and 6 GHz frequencies

Connectivity:

Charge Port: USB-C (Power Delivery)

Data Port: USB-C

Expansion Port: USB-A

Dynamic Range:

- 2.4 GHz: - 0 to -88 dBm

- 5 GHz: -15 to -92 dBm

- 6 GHz: -15 to -92 dBm

SOFTWARE

Hamina Onsite App - hamina.com/onsite
Compatible with iPhone, iPad, & Apple Silicon Macs. Annual subscription required.



INCLUDED ACCESSORIES

Carrying Case: Offers protection and portability

USB PD Charger: Provides fast charging

USB-C to USB-C cable: For charging and data connectivity

USB-C to USB-A cable: For compatibility with previous generation devices

Shoulder Strap: Adjustable strap with shoulder pad

Quick Start Guide

WARRANTY AND SUPPORT

Warranty: 1-year warranty

Support: Access to customer support via email (support@hamina.com)

Documentation: Online resources, including manuals and FAQs (docs.hamina.com)

For more information contact sales@hamina.com