Nemo Walker Air

Indoor Benchmarking On the Go

Nemo Walker Air is an ideal solution for performing indoor measurements and benchmarking on multiple technologies. It is lightweight, easy to carry and set up, and the complete system operates for up to 10 hours.

Features

- Synchronize indoor benchmarking measurements and script events with up to seven test terminals
- Master conducts measurements, controls, and coordinates the slave units via Bluetooth connection
- Automated location mapping feature enables concentrating on the actual troubleshooting instead of on manually adding markers on floorplans
- Remote management of drive testing with turn-by-turn navigation (optional)
- Audio quality and video quality streaming tests (POLQA, PESQ, PEVQ-S)
Widest Selection of Android-Based Devices on the Market

Nemo Walker Air enables extensive synchronized measurements and script events with up to seven test terminals. One tablet acts as a master unit, conducting multi-measurements by sending commands to the test terminals via Bluetooth connection. Log files can be uploaded to Nemo Cloud or FTP/HTTP server from the master unit or collected manually from the slave units. The collected data can be directly analyzed with Keysight’s Nemo post-processing tools. Nemo Walker Air supports the latest smartphones and tablets, including OnePlus 7 Pro 5G, Samsung Galaxy S10 5G, Samsung Galaxy Note 10+ 5G, and Samsung Galaxy Tab S6.

Nemo Walker Air Backpack

An optional Nemo Walker Air backpack provides a customized, lightweight, and compact carrying solution for Nemo Walker Air system. With high-quality USB batteries, Nemo Walker Air backpack can be used as a standalone system without an external power source.

- Support for 5G NR scanner measurements using PCTEL IBflex and PCTEL HBflex scanners
- Support for Qualcomm and Samsung Shannon chipsets
- Backpack option – a lightweight, compact carrying solution for the whole system
- Nemo Cloud option – a cloud-based platform for centralized remote control
- Nemo Instant Report option – a quick way to create reports in the field

Learn more at: www.keysight.com

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