# Anite

## INDOOR BENCHMARKING ON THE GO

### NEMO WALKER AIR

- Ideal solution for performing indoor measurements, benchmarking, and measurements on multiple technologies
- Extensive synchronized measurements with up to six test terminals
- Lightweight, easy to carry and set up
- Operating time of the complete system up to 10 h





#### WIDEST SELECTION OF ANDROID-BASED DEVICES ON THE MARKET

Nemo Walker Air enables performing extensive synchronized measurements. One tablet acts as a Master unit, conducting multi measurements by sending commands to up to six test terminals via Bluetooth connection. Log files can be uploaded to FTP/HTTP server from the Master unit or collected manually from Slave units. The collected data can be directly utilized in post-processing with Nemo Analyze. Walker air supports some of the latest devices, such as Samsung Galaxy smart phones and tablets.



#### **Specifications**

| Supported technologies  | GSM, CDMA, EVDO, WCDMA, HSDPA, HSUPA, HSPA+, LTE/ LTE cat. 4, and WiFi (HetNet) networks   |
|-------------------------|--|
| Supported<br>terminals  | Master: Samsung Galaxy Note 10.1 2014 Edition (SM+P605)<br>Samsung Galaxy Tab 3 10.1 Wi-Fi (GT-P5210)<br>Slave: Latest Samsung Galaxy category 4 smartphones |
| User Interface          | Predefined workspace and monitors<br>Map navigation based on Google Maps<br>Optional BTS position display  |
| Service testing options | Voice call, HTTP, FTP, Iperf, HTML, YouTube, Facebook, SMS, and ICMP ping testing.   |
| Voice Quality           | POLQA (ITU-T P.863)<br>PESQ (ITU-T P.862)  |
| Positioning             | GPS, waypoints in indoor measurements  |
| Data management         | Data upload to FTP/HTTP controlled by the Master   |
| Real-time monitoring    | Slave status information, application statistics, user-defined network KPIs  |

#### A CONVENIENT BACKPACK PROVIDES A CARRYING SOLUTION

#### 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 Verbatim USB batteries, Nemo Walker Air Backpack can be used as a standalone system without an external power source.

| Backpack          | A convenient carrying solution for the whole system  |
|-------------------|--|
| Runtime           | <ul> <li>3x10,000mAh Verbatim USB battery pack, runtime ~10h</li> <li>Runtime of the complete system: 10 h</li> <li>One 12/220/110v charging cable for the whole system</li> </ul> |
| Temperature range | Operating: -20°C to 40°C (-4°F to 104°F)   |
| Size              | <ul> <li>285 x 400 x 100mm (mechanics inside backpack)</li> <li>11" x 16" x 4"</li> <li>3,6 kg / 7.9 lbs.</li> </ul>   |

#### Highlights

- Synchronized measurements with multiple terminals
- Centralized control of up to six Slave units
- Master conducts measurements, controls and coordinates Slave units by sending scripts via a Bluetooth connection.
- Quick and easy to set up
- Lightweight
- Support for DRT4311B scanner
- Support for Qualcomm and Broadcom chipsets





Nemo offices are located in Oulu – Dallas – Lynchburg – Singapore – Beijing – Mumbai – São Paulo – Dubai – Paris – Bristol – Stockholm – Budapest Moscow. Our Global sales channel consists of over 50 distributors and sales representatives from six continents. You can find more information of Nemo tools and detailed contact information for our offices and local sales representatives at:

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