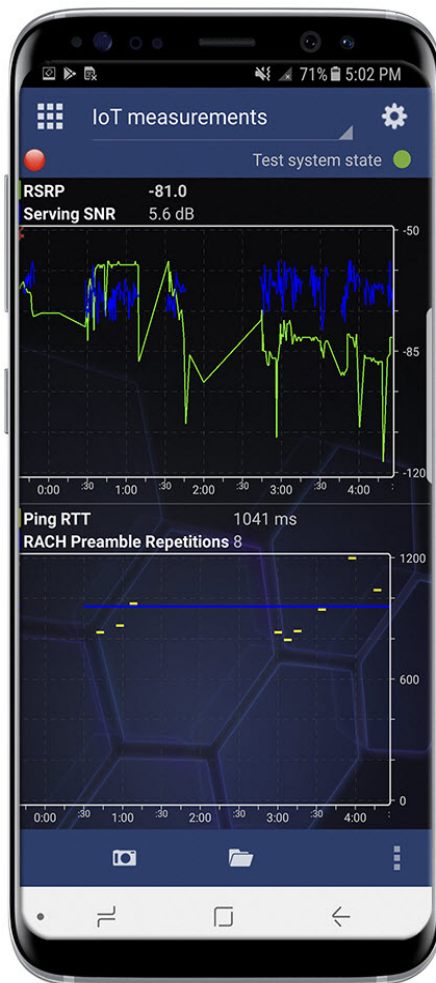# Keysight Technologies
Nemo Handy IoT

In-Depth Measurements and Troubleshooting of the IoT Network

Nemo Handy IoT from Keysight Technologies, Inc. is a professional handheld field test solution that provides network operators with in-depth information on their IoT network's key performance indicators (KPIs). Nemo Handy IoT runs on a regular Android-based smartphone and is connected through an NB-IoT or LTE-M dongle.

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Ensure Coverage and Service Quality in Mission Critical and Consumer-Based IoT Networks

Operators and service providers need to ensure that the quality of their NB-IoT and LTE-M networks meet customer expectations and requirements.

Keysight´s handheld IoT measurement solution Nemo Handy IoT enables operators and service providers to actively test networks in the field, ensuring the coverage and service quality of networks in mission-critical and consumer-based Internet of Things (IoT) applications, while accelerating installations and speeding time-to-revenue. Nemo Handy IoT provides in-depth information on IoT network's key performance indicators (KPIs), specific KPIs measured including coverage, quality, and detailed log files from active field testing.

All results can easily be exported for further post-processing with analytics tools like Keysight's Nemo Analyze and Nemo WindCatcher.

Keysight offers a full portfolio of Nemo-branded field measurement solutions for NB-IoT and LTE-M quality assurance. In addition to Nemo Handy IoT, the portfolio features Nemo Outdoor for advanced field testing and Nemo IoT Meter, an easy-to-use handheld measurement tool for verifying IoT service quality at customer premises.

Features

– Android-based application
– Tool for professional troubleshooting of IoT network connectivity issues
– Used to verify IoT network coverage indoors and to collect an extensive set of KPIs
– Ideal for in-building measurements
– Open ASCII file format – Nemo Handy IoT uses an open file format which can be directly utilized in various third-party analysis tools; no conversion or parsing needed

www.keysight.com/find/nemo

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