

Netztester WMR

TECHNICAL DATA SHEET

ENQT
EXPERTS IN NETWORK
QUALITY TESTING



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Description:

The handheld measuring device **Netztester WMR** is used to determine the available Wireless M-Bus networks and their performance. For this purpose, the signal strength and complete Wireless M-Bus telegrams can be received and displayed. The device also supports operation as a test transmitter. The comprehensive and user-friendly Android/iOS app supports avoiding installation aborts. Export of the data as a .CSV file is also possible.

Technical details:

Part number	9
Antenna connectors	1× SMA connector for external antennas
Internal Battery	Internal Li-Ion battery
Charging port	USB-A plug
Power supply	USB power adapter with USB-A socket (included)
Measurable networks	Wireless M-Bus telegrams, including OMS Supported modes: S, T, C, and R2
Display	Packet view (meter ID & signal strength)
Display	Device manufacturer, device type, packet view (meter ID & signal strength), detail view (signal strength, battery status, meter ID, measurement mode) including packet decoding.
Indicators	Display of meter ID and signal strength; presentation of extended data via the app and as a .CSV file via measurement data export. Data transmission to the app is performed via Bluetooth Low Energy (BLE).
Dimensions	100 x 30 x 41 mm
Weight	86 g
HS Code	90304000
Country of origin	Germany

Features:

- › Measurement of Wireless M-Bus networks
- › Raw data view of Wireless M-Bus telegrams
- › Simulation of transmitter/receiver operation (2 Netztester WMR required)
- › Use of custom antennas
- › Data export as .CSV / .json file
- › Supports operation as a test transmitter

Scope of delivery:

- › Netztester WMR
- › Power supply
- › FAKRA adapter
- › Rugged transport case
- › Quick start guide