

TWA-1991

Teknim Wireless Survey Kit

TWA-1991 Wireless Survey Kit is an advanced analysis device desined to Simulate possible operating conditions and analyze site conditions when installing wireless devices deployment. The device provides easy operation through its intuitive menu interface and simple controls.

General Features

- It detects RF channel frequency pollution (intensity) in the environment.
- Existing Teknim wireless networks (PAN) scans and lists.
- Determines wireless device coverage prior to installation, helping identify the most suitable mounting locations.
- Operates with a 9V battery and indicates battery level on the LCD screen.
- Equipped with an 868MHz antenna for communication with devices over 10 different channels.
- A portable device for system scanning and pollution measurement.
- It has a USB port for software updates and power supply.
- It generates reports for all tests and measurements performed.



Technical Specifications

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Operating Frequency	868 MHz
Operating Frequency Channels	10
Output Power	14 dBm (25 mW)
Average Current Consumption	8mA.
Battery	1X9V (6LR61)
Operating Temperature	--10°C ~ +55°C (14°F ~ 131°F)
Humidity	95% RH (max)
Body Material	Light Gray, ABS Plastic
Weight	176 gr (Without Battery and Antenna)

