

TEW-T1

**2.4 GHz Wi-Fi Detector
User's Guide**

**Guide de l'utilisateur
détecteur Wi-Fi 2.4 Ghz**

**2,4 GHz WiFi-Detektor
Diese Benutzeranleitung**

**Esta guía del usuari
Detector 2.4 GHz Wi-Fi**

Version 11.30.04



TRENDnet[®]
TRENDware, USA
What's Next in Networking

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English UG

1. Prepare for Installation

Thank you for purchasing the TRENDnet TEW-T1 2.4 GHz Wi-Fi Detector.

This guide will help you set up your 2.4 GHz Wi-Fi Detector. Following the installations should be quick and easy. If you run into problems, please refer to the Troubleshooting section. If you need further technical support, please visit www.TRENDNET.com or call technical support by phone.

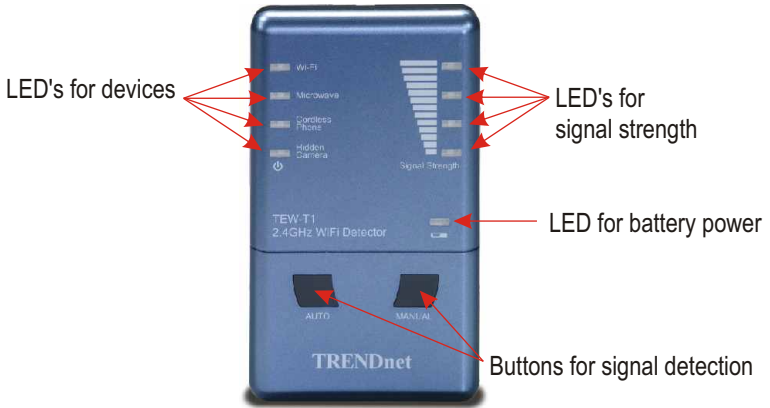
Verify Package Contents

Please make sure you have everything in the box:



2. Product Detail

The 2.4 GHz Wi-Fi Detector has buttons to activate signal detection and LEDs to indicate the strength and type of signal.



3. Hardware Installation

1. Slide the battery door towards the arrow's direction.
2. Insert 2 AAA batteries inside the battery chamber, having the **negative** pole pressed **against the springs**.



3. Slide the door back into the battery chamber.

Your hardware installation is now complete.

4. Using TEW-T1

1. Holding the Tester

Hold the tester from the sides and point **the back** of the tester in the direction you wish to scan. When you hold the tester, make sure that you don't block the antenna.

2. How To Find Wi-Fi Signals

Press either the **Auto** or **Manual** button to detect a Wi-Fi signal. The LEDs will display the Wi-Fi signal and strength. Move in the direction of the strongest signal to pin down the signal source or best Wi-Fi hotspots.

3. Automatic Scan

In automatic mode, the tester will scan continuously for 30 minutes. Any detected signal will cause the LEDs to flash. An audio alert will sound whenever a Wi-Fi signal is detected.

(1) Press **Auto** to start. LEDs will light in sequence from bottom to top. After the testing beep, the Wi-Fi detector will begin scanning. The power light will blink regularly during tests. After 30 minutes, the Wi-Fi detector will turn off automatically.

(2) Press **Auto** again for silent mode (no audio alerts).

(3) Press and hold down **Auto** to turn off.

NOTE: In automatic mode, audio alerts sound for Wi-Fi signals only not for microwave, cordless phone, or hidden camera signals.

4. Manual Scan

(1). Press and Hold down Manual to start. LEDs will light in sequence from bottom to top. After the testing beep, the Wi-Fi detector will begin scanning. The power light will blink regularly during tests. The Wi-Fi detector will scan continuously for a Wi-Fi signal for as long as you hold down the "manual" button. (Signals received will be displayed on the LEDs with no audio alert.)

(2). Release "manual" button to turn off and stop scans.

Troubleshooting

Q1: I have inserted 2 AAA batteries in the TEW-T1, but nothing comes on when I press any of the buttons. What do I do?

A1: Be sure that you have inserted the batteries properly (See 3. Hardware Installation). If you have inserted the batteries properly, remove the batteries and insert new batteries.

Q2: Can rechargeable AAA batteries be used for Wi-Fi detector?

A2: No. The Wi-Fi detector can only be used by non-rechargeable batteries. The output voltage of rechargeable batteries are too low for the Wi-Fi detector.

Q3: I turn on the TEW-T1, but I cannot detect a Wi-Fi signal. What should I do?

A3: Make sure that you are not blocking the antenna of the Wi-Fi tester (See 4. Using TEW-T1), and continue to scan the area, pointing the back of the TEW-T1 in any direction.

Q4: What do I do if my signal source alternates between signal types such as Wi-Fi and Microwave?

A4: There is a nearby device that is causing interference. Continue to move in the direction of the detected source until you get better signal strength.

Q5: If I place the TEW-T1 in my pocket with my keys or any metal object, will the TEW-T1 function properly?

A5: No, it will not function properly. Any metal objects confuse the antenna.

Q6: What does it mean when the signal source changes continuously on the TEW-T1?

A6: It means that the TEW-T1 cannot identify the signal source. The signal may be too weak or it might be caused by unwanted interference.

Q7: Why won't my notebook detect an access point after the TEW-T1 found a strong, Wi-Fi signal?

A7: 2.4 Ghz devices such as baby monitors, garage door openers, Blue tooth devices and others can display a false positive for Wi-Fi signals. Move to a different location and begin scanning for other Wi-Fi networks.

If you have any questions regarding the TEW-T1 Wi-Fi Detector, please contact Trendware Technical Support Department.

Contact Technical Support

Telephone: +1-310-626-6252

Fax: +1-310-626-6267

Website: www.TRENDNET.com

E-mail: support@trendware.com

Technical Support Hours

7:00AM ~ 6:00PM, Monday through Friday

Pacific Standard Time (except holidays)

Certifications

This equipment has been tested and found to comply with CE Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received.
Including interference that may cause undesired operation.





TRENDware, USA

What's Next in Networking

Product Warranty Registration

Please take a moment to register your product online.
Go to TRENDware's website at <http://www.TRENDNET.com>

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