

Smart Presence Sensor

 matter

Tapo T150



Five in One Sensor

Ultra-High Accuracy,
Sensitivity Adjustment

Battery-Powered,
Flexible Installation



Works with
Apple Home

works
with



works with
Google Home

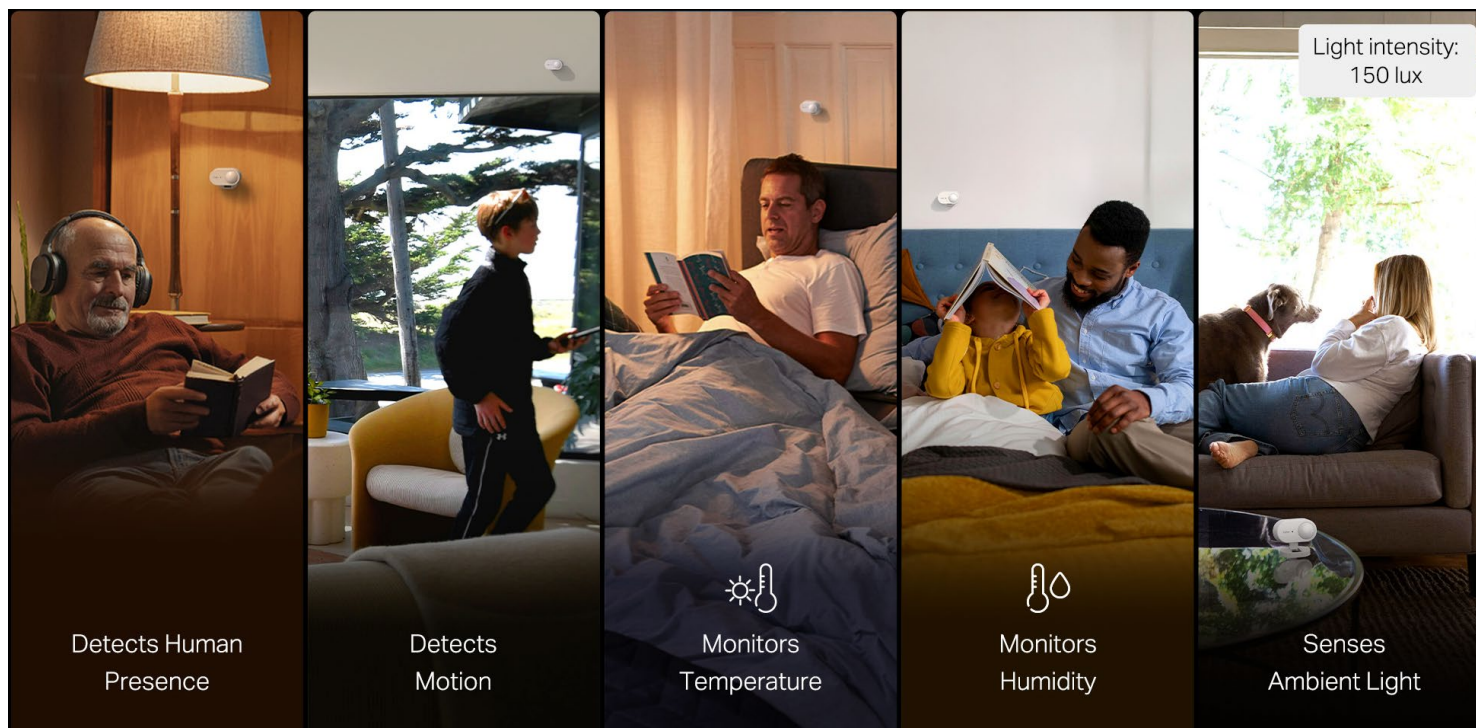


Works with
SmartThings

// Highlights

5-in-1 Sensor

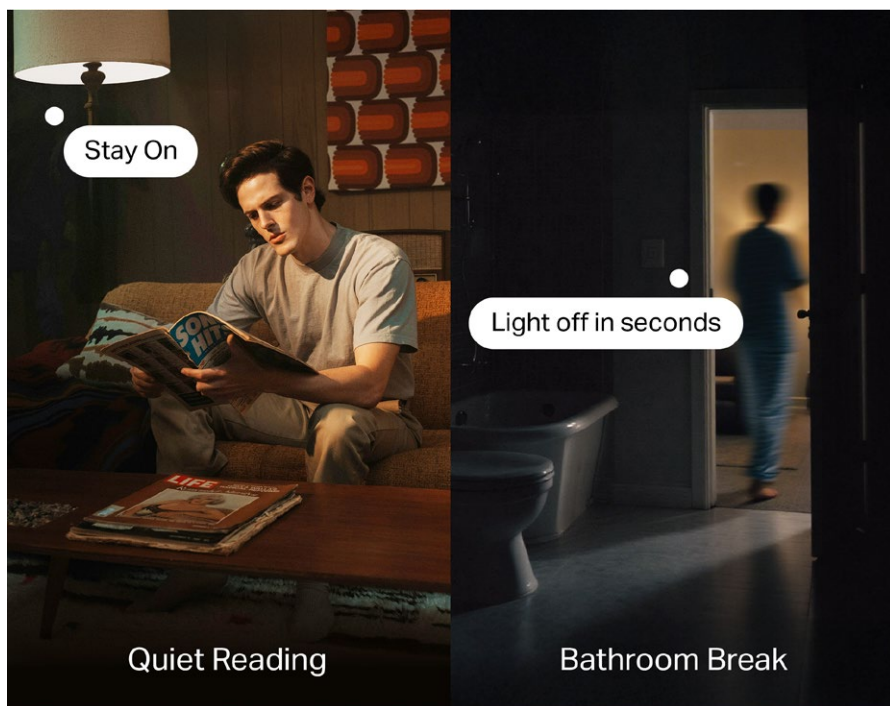
Tapo T150 combines five detection functions: human presence detection, motion detection, temperature monitoring, humidity monitoring, and ambient light sensing. Place it anywhere at home to automate your space effortlessly, replacing multiple single-purpose sensors.



// Highlights

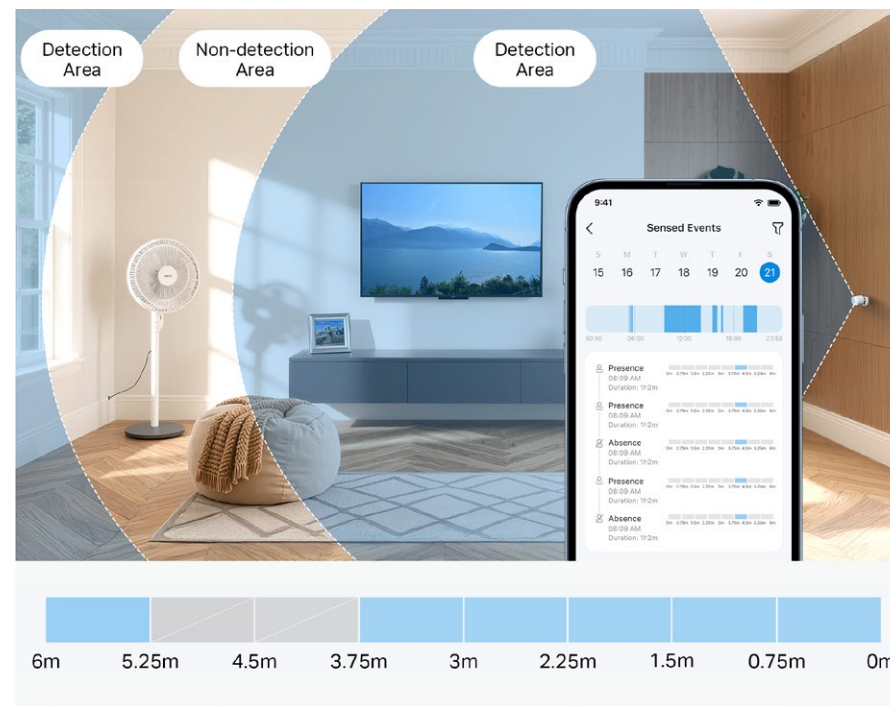
Ultra-High Presence Detection

The T150 is based on 24GHz mmWave technology, actively detecting subtle movements, such as slight head turns, thereby realizing static human presence recognition. The detection does not require a camera monitoring system, maximizing privacy for users.



Set Custom Detection Zones

Block out specific distance zones and adjust the sensitivity to focus on what matters. No false triggers from plants, fans, or AC vents—only real human presence.



// Features

- **Automatic Sensitivity Adjustment**

Uses smart radar technology to learn and adapt to its environment, automatically ignoring static objects like furniture.

- **Wide Coverage**

Provides ultra-wide coverage, detecting motion and presence up to 19.7ft (6m) away.

- **Splash-Resistant Durability**

Featuring an IP55-rated water resistance, the sensor can be safely installed in humid environments like bathrooms.

- **3-Year Battery Life**

2 AAA/LR03 batteries keep Tapo T150 powered for up to 3 years. No need to install near power outlets.

- **Mount Anywhere**

Install your sensor effortlessly with multiple mounting options: screw, adhesive, or magnetic base. Perfect for walls and corners - it adapts to any space in your home or office.

- **Full Compatibility**

Tapo T150 supports Matter[^]. It is compatible with various platforms, including Apple Home, Alexa, Google Home, Samsung SmartThings, and IFTTT.

[^]Tapo T150 supports Matter via Tapo Hub.

- **Even Smarter with Tapo Smart Actions**

Pair with other Tapo smart devices to create versatile smart living scenarios, enhancing convenience and seamlessly adapting to your lifestyle—all with Tapo Smart Actions.

// Specifications

General

- Max Presence Detection Distance: 6m
- Max Motion Detection Distance: 6m
- Temperature Detection Range: 0°C-50°C (32°F~122°F)
- Humidity Detection Range: 0%-99%RH
- Ambient Light Detection Range: 0-1000lux
- Wireless: 868 MHz (EU version)*; 922 MHz (US version)*
- Notifications: Tapo app notifications
- Battery Type: AAA/LR03
- Battery Life: 3 Years[#]

Others

- Package Contents:
 - Smart Presence Sensor T150
 - Magnetic Base x 1 AAA/LR03 Batteries x 2
 - 3M Adhesive x 1 Screw x 1
 - Mounting Anchor x 1 Quick Start Guide
- Certifications: CE, R-NZ, UKCA, RoHS, JRF, VCCI, RCM
- Operating Temperature: 0 °C– 50 °C (32°F–122°F)
- Operating Humidity: 10%–90%RH, Non-condensing
- Dimensions: 70.2 × 39.2 × 33 mm (2.76 × 1.54 × 1.30 in)



*The specific working frequencies are 863MHz to 865 MHz, and 868 MHz to 868.6MHz.
 *The specific working frequencies for US version are 920.9 MHz to 923.3 MHz.
[#]Battery life of up to 3 years is based on TP-Link's laboratory results. Actual battery life may vary depending on working conditions and environments.

Specifications are subject to change without notice. All brands and product names are trademarks or registered trademarks of their respective holders.
 ©2025 TP-Link