tapo

Datasheet

Smart Sensor Starter Kit

matter

Tapo T30 KIT

Elevate to a Smarter, Safer Life

Window and Door Safeguard | Smart Motion Detection | Instant App Notifications

tp-link

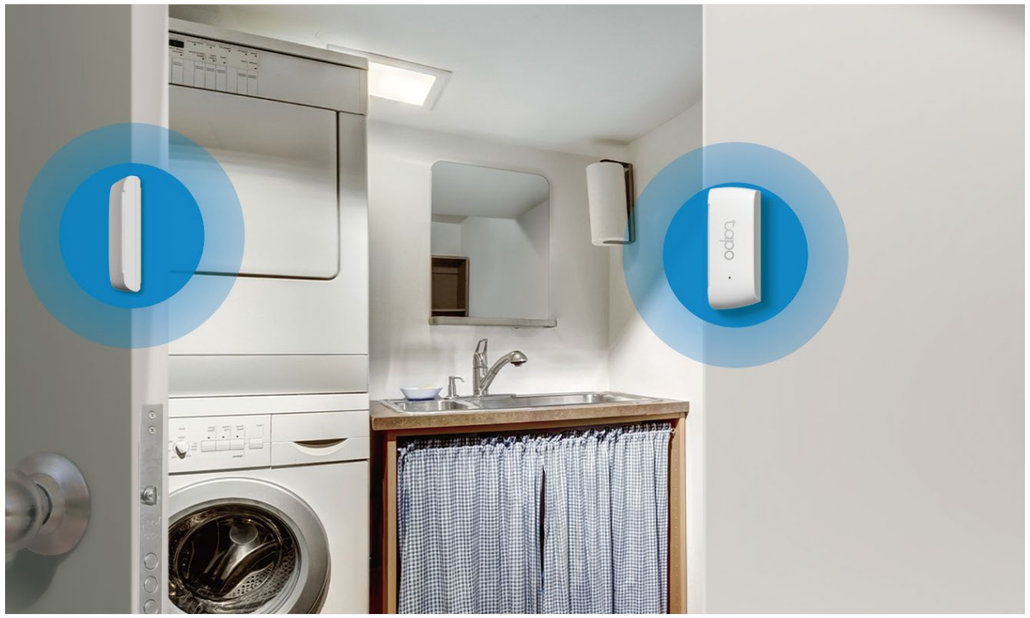
// Highlights

Automate with Tapo for all your needs

Integrates with Tapo smart plugs, bulbs, light strips, cameras, and other Tapo devices for seamless home automation.

Sync Smart Motion Sensors with Tapo Cameras to build a solid home security system.

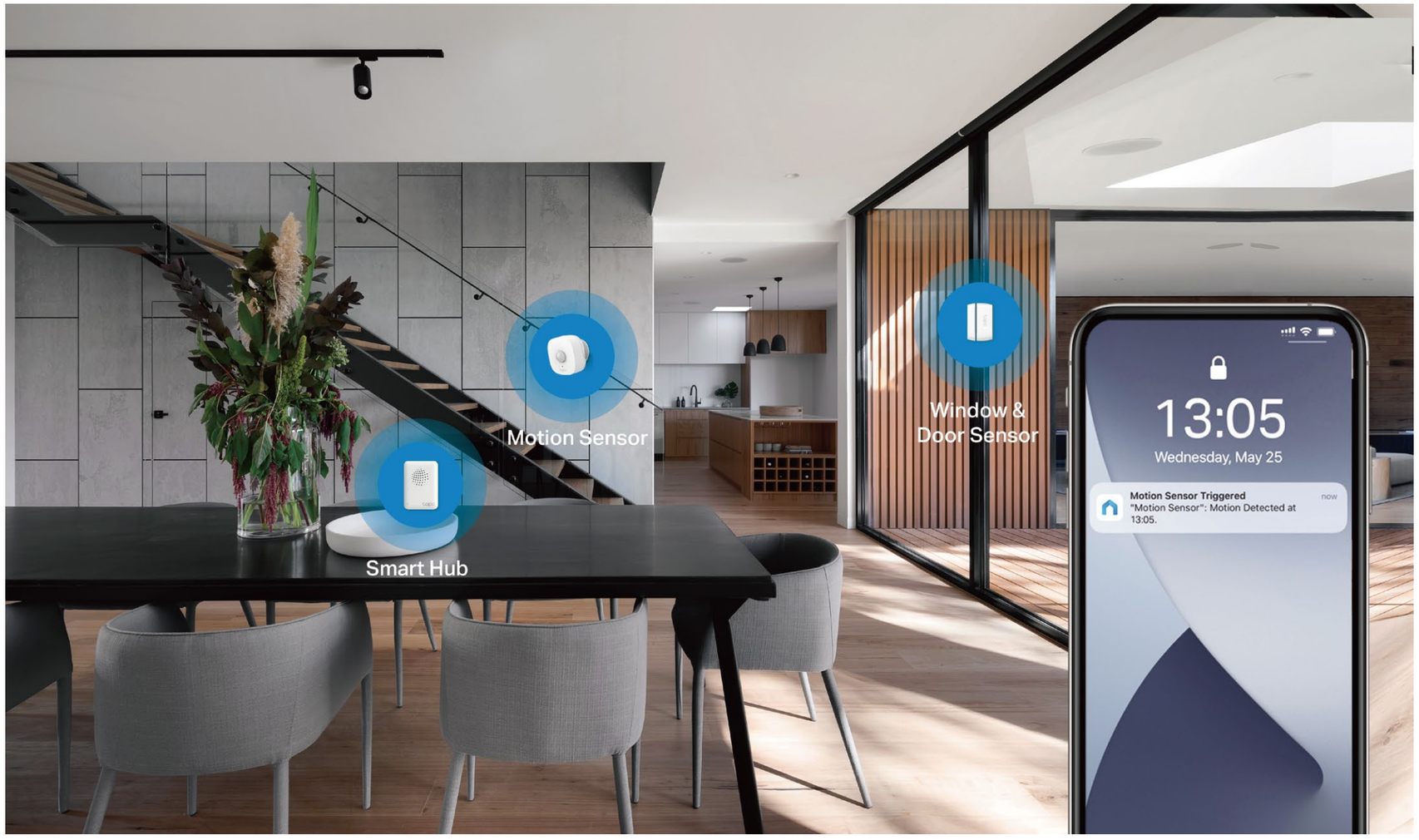
Sync Smart Contact Sensors with Tapo Bulb & Switch & Plug to light up your room once you open the door.



Highlights

Enhance Your Home Security

Triggers the hub or Tapo camera alarm to frighten away unwanted visitors, while notifying you via the Tapo app.



// Features

- **Local Mode**
  With the Tapo Hub, sub-devices and home automation work consistently within a Local Area Network (LAN), regardless of network conditions.

- **Window/ Door Safeguard (for T110)**
  Monitor the opening & closing of windows, doors, cabinets, the fridge, or the mailbox in real time.

- **Wide Range Detection (for T100)**
  Capture motion up to 23 ft. (7m) away and through 120° view.

- **Real-Time Notifications**
  Trigger Hub alarm and send you notifications via Tapo app whenever doors/windows are open or motion is detected.

- **Easy Installation**
  Mount it by attached 3M adhesive or the build-in magnets.

- **Smart Actions Support**
  Connect the actions with other smart devices whenever doors/windows are open/motion is detected for security or home automation.

- **Energy Saving**
  Automatically turn on connected smart devices when you come and go.

- **Battery Powered**
  Battery-powered design with 2+ year# battery life.

- **Easy Setup and Use**
  Set up quickly and easily through the free Tapo app.

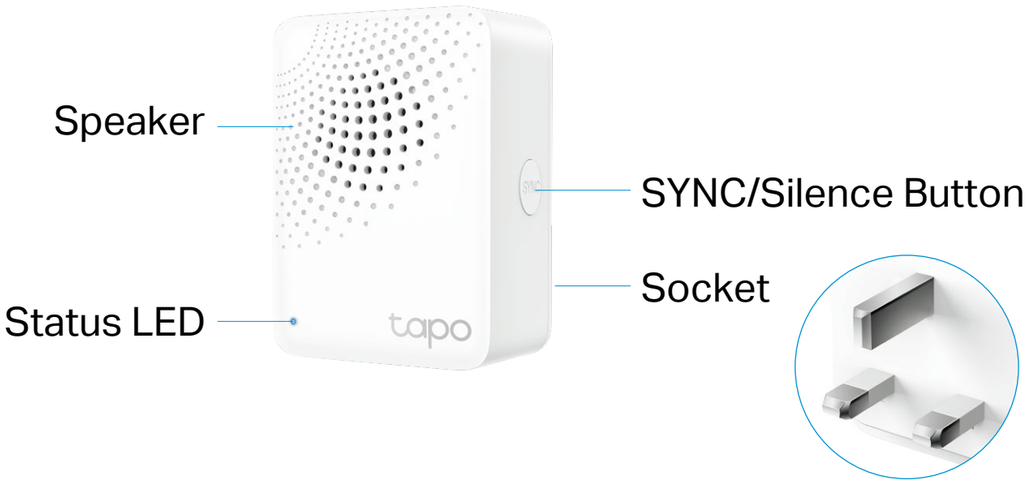
Specifications

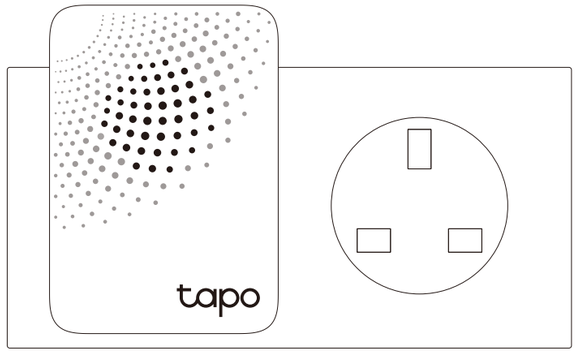
General

- Wireless: 2.4 GHz Wi-Fi, 868 MHz for connected devices§
- Rating: AC, 100-240 V, 50/60 Hz
- Power Consumption: 0.5 W
- Standby Power Consumption: 0.1 W
- Material: V-0 (UL-94) Flame retardant PC△
- LED&Button: Status LED, SYNC/Silence Button
- Built-in: 90 DB‡ alarm, 19 ringtones

Others

- Operating Temperature: 0 ºC– 40 ºC (32°F–104°F)
- Operating Humidity: 10%–90%RH, Non-condensing
- Dimensions: 72×51×62.6 mm (2.8×2.0×2.5 inch)





Plug in

§The specific working frequencies are 863 MHz to 865 MHz, and 868 MHz to 868.6 MHz.
△Made with V-0 (UL94) flame-retardant materials.
‡Decibel values may vary by ringtones and environmental factors.

Please do not use in damp environments or outdoors. For more information, please visit https://www.tapo.com/
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Specifications

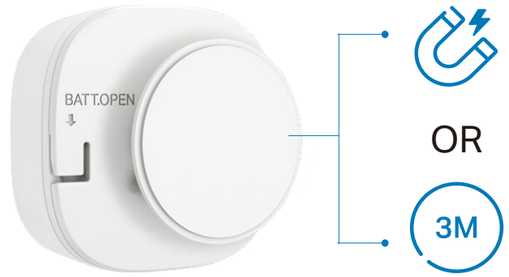
General

- Max Detection Angle: 120°
- Max Detection Distance: 7 m
- Wireless: 868 MHz▲
- Notifications: Tapo Hub Alarm, Tapo App Notifications
- Battery Life: 2 Years#

*Tapo Hub Required

Others

- Operating Temperature: 0 ºC– 40 ºC (32°F–104°F)
- Operating Humidity: 10%–90%RH, Non-condensing
- Dimensions: 42.3 × 42.3 ×34 mm (1.7 x 1.7 x 1.3 inch)



Attach

▲The specific working frequencies are 863 MHz to 865 MHz and 868 MHz to 868.6 MHz.
#Based on TP-Link's laboratory results. Actual battery life may vary depending on working conditions and environment.

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Specifications

General

- Wireless: 868 MHz▲
- Notifications: Tapo Hub alarm, Tapo app notifications
- Battery Life: 2 Year+#

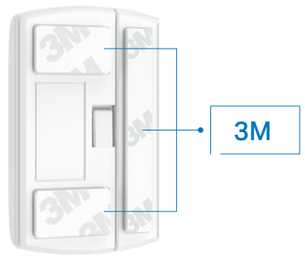
*Tapo Hub Required

Others

- Operating Temperature: 0 ºC– 40 ºC (32°F–104°F)
- Operating Humidity: 10%–90%RH, Non-condensing
- Dimensions:

  Sensor: 61.4 × 25 × 12.3 mm (2.4 x 1.0 x 0.5 inch)

  Magnet: 60.6 x 12.5 x 12.1 mm (2.4 x 0.5 x 0.5 inch)



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Specifications

Others

- Package Contents:

  Tapo H100 X 1

  Tapo T100 X 1

  Tapo T110 X 2

  Battery CR2450 X 1

  Battery CR2032 X 2

  3M Adhesive X 7

  Insulation Tab × 1 (for battery cover opening)

  Quick Start Guide

- Certifications: CE, UKCA, RoHS

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