Product Catalog Sheet

TP-Link Tapo T100 Smart Motion Sensor

Independent product reference sheet | English | 22 November 2026

Tapo T100 | Smart Motion Sensor

A compact motion sensor for home automation and security notifications, designed to work with compatible Tapo hubs and smart devices.

Product highlights

Motion-activated lighting and smart actions; adjustable sensitivity; up to 7 m detection; 120-degree detection angle.

Magnetic or adhesive mounting; replaceable CR2450 battery; app notifications and hub alarms where supported.

At a glance

Category: Smart home PIR motion sensor.

Connectivity: Sub-1G link to compatible Tapo Hub; hub sold separately.

Typical applications: entryway motion alerts, hallway lighting automations, room activity triggers.

Purchase considerations

Confirm hardware version and radio region match your Tapo hub. Verify compatible Tapo ecosystem devices and regional warranty with the seller.

Sources and official documents

https://www.tp-link.com/uk/smart-home/smart-sensor/tapo-t100/

https://www.tp-link.com/ae/support/download/tapo-t100/v1.20/

https://static.tp-link.com/upload/product-overview/2024/202407/20240729/Tapo%20T100%28EU%26US%291.20%261.26_Datasheet.pdf

https://static.tp-link.com/upload/manual/2024/202407/20240729/1910013757_Tapo%20T100%28EU%26US%291.20%261.26_UG_V1.pdf

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