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Datasheet

Smart Video Doorbell Wired

2K
5MP

Tapo D130

180° Ultra-Wide Diagonal FOV*

Full-Color Night Vision | Smart AI Detection | Local microSD Storage (Up to 512 GB)†

Tapo Chime Included§

works with amazon alexa

works with Google Home

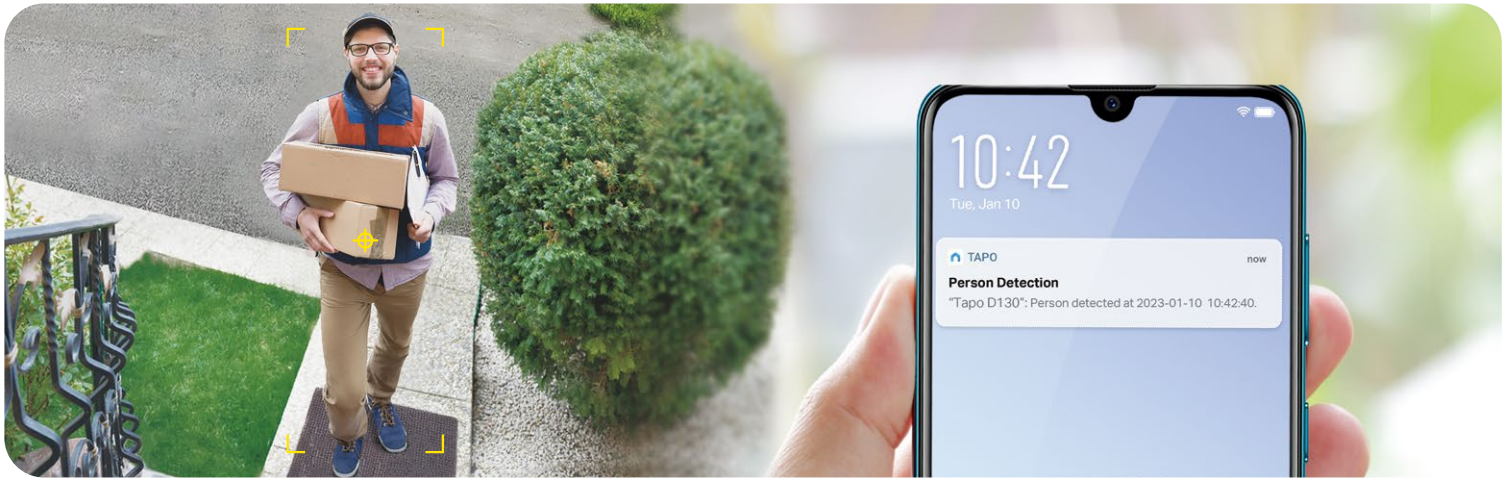
Highlights

Head-to-Toe View

Receive head-to-toe views even when visitors stand too close to the doorbell with a 180° ultra-wide diagonal FOV and 4:3 aspect ratio—no more cropped images and lost details like with a traditional 16:9 aspect ratio and 160° field of view.

Smart AI Detection and Notifications

Smart AI identifies people, packages, pets, and vehicles, notifying users as needed.



Features

2K 5MP Ultra-Clear Images

Always know what happens in front of your door through the Tapo app. With the starlight sensor and 2K 5MP resolution, check all the fine details captured even in low-light environments.

180° Ultra-Wide Diagonal FOV*

Receive head-to-toe views even when visitors stand too close to the doorbell with a 180° ultra-wide diagonal FOV and 4:3 aspect ratio—no more cropped images and lost details like with a traditional 16:9 aspect ratio and 160° field of view.

Full-Color Night Vision

With the embedded spotlight and starlight sensor, Tapo D130 reveals high-fidelity details and color at night.

Smart AI Detection and Notification

Smart AI algorithms identify people and cars, and notify users as needed.

IP65 Weatherproof

Offers excellent waterproof and dustproof performance for outdoor scenarios.

Local† and Cloud** Storage

Save recorded videos to an installed microSD card (up to 512 GB), or use Tapo Care cloud storage service.

Hard-Wired Installation

Installation and Existing Doorbell Wires Required.

Multiple Ways to Answer

With two-way audio or a recorded quick response, communicate directly with your deliveries through the Tapo app.

Two-Way Audio

Enables communication through a built-in microphone and speaker.

Specifications

Doorbell

- Field of View: 180° Diagonal*
- Video Definition: 2K 5MP (2560 × 1920 px)
- Night Vision: 850nm IR LED (up to 25 ft), Full Color with Spotlights
- External Storage: microSD card slot (Supports up to 512 GB)†
- Image Sensor: 1/2.7"

Video

- Video Definition: 2K 5MP (2560 × 1920 px)
- Night Vision: 850nm IR LED (up to 25 ft), Full Color with Spotlights

Audio

- Doorbell: Two-Way (built-in microphone and speaker)
- Chime: Built-in speaker

Hardware

- Doorbell Dimensions (W x D x H): 3.35 x 1.67 x 1.28 in. (85 x 42.5 x 32.5 mm)
- Chime Dimensions (W x D x H): 2.87 x 1.71 x 1.85 in. (73 x 43.5 x 46.9 mm)
- Doorbell Input: 8-24V~ 1.2A 50/60Hz
- Chime Input: 100-240V~ 0.2A 50/60Hz
- Doorbell Typical Power Consumption: 3.5 W
- Doorbell Maximum Power Consumption: 5.0 W
- Chime Typical Power Consumption: 0.6 W
- Chime Maximum Power Consumption: 4 W

Network

- Wireless Protocols: IEEE 802.11b/g/n, 2.4 GHz
- Frequency: 2.4 GHz
- Wireless Security: WPA/WPA2-PSK
- Security: 128 bit AES encryption with SSL/TLS
- Protocol: TCP/IP, ICMP, DNS, HTTPS, TCP, UDP

Specifications

Environment

- Doorbell Operating Temperature: -20 °C ~ 45 °C (-4 °F ~ 113 °F)
- Doorbell Storage Temperature: -20 °C ~ 60 °C (-4 °F ~ 140 °F)
- Doorbell Operating Humidity: 10%~90%RH, Non-condensing
- Doorbell Storage Humidity: 5~90%RH, Non-condensing
- Chime Operating Temperature: 0 °C ~ 40 °C (32 °F ~ 104 °F)
- Chime Storage Temperature: -40 °C ~ 60 °C (-40 °F ~ 140 °F)
- Chime Operating Humidity: 10%~90%RH, Non-condensing
- Chime Storage Humidity: 5~90%RH, Non-condensing

Others

- Certification: FCC, RoHS, ETL
- Package Contents:

Tapo D130 Video Doorbell Wired ×1

Tapo Doorbell Chime ×1

Mounting Bracket ×1

Horizontal Mounting Wedge ×1

Vertical Mounting Wedge ×1

Mounting Template ×1

3M Adhesive ×1

Foam Pad ×1

Extension Wires ×2

Jumpers for Existing Chime ×2

Mounting Screws ×3

Mounting Anchors ×3

Mounting Wedge Screws ×3

Wire Nuts ×2

Doorbell Detaching Pin ×1

Quick Start Guide

§Chime only for indoor use.
*The data is from TP-Link's laboratory and actual spec may vary with use scenarios.
**Subscribe for cloud storage at https://www.tapo.com/tapocare/
†microSD purchased separately.
‡Compatible with Alexa and Google Assistant supported displays. User experience is dependent on the connected device's specifications.

For more information, please visit https://www.tapo.com/

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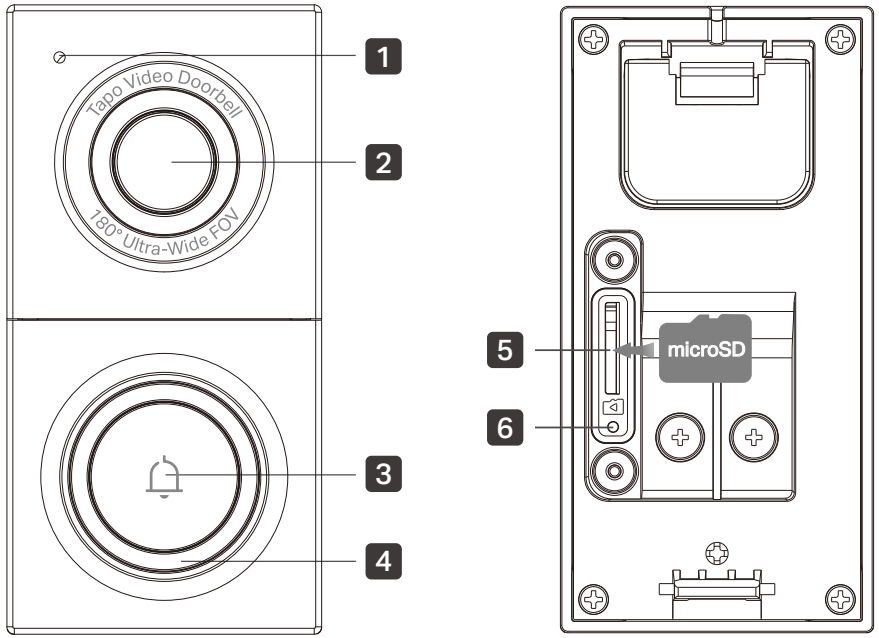
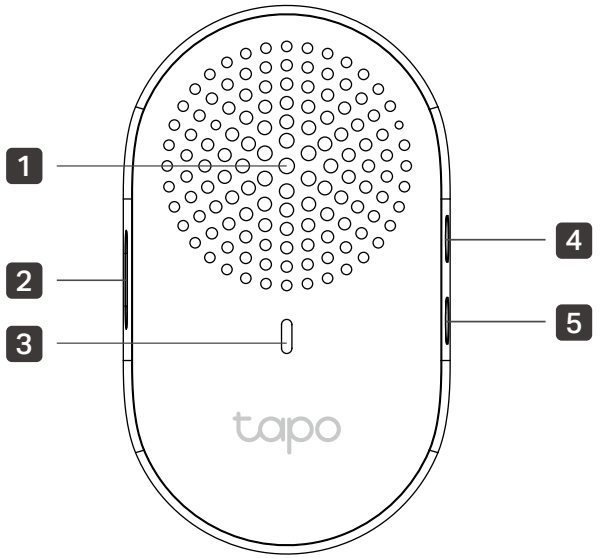
Appearance

Doorbell Appearance



1 Microphone
2 Lens
3 Ring Button
4 LED
5 microSD Card Slot
6 Reset Button

Chime Appearance



1 Speaker
2 Reset Button
3 LED
4 Volume Button
5 Music Button