

Video Doorbell Mini

TD20



180-day Battery Life*



Two-Way Audio



Ring Call & Quick Responses



Person Detection



Instant App Notifications



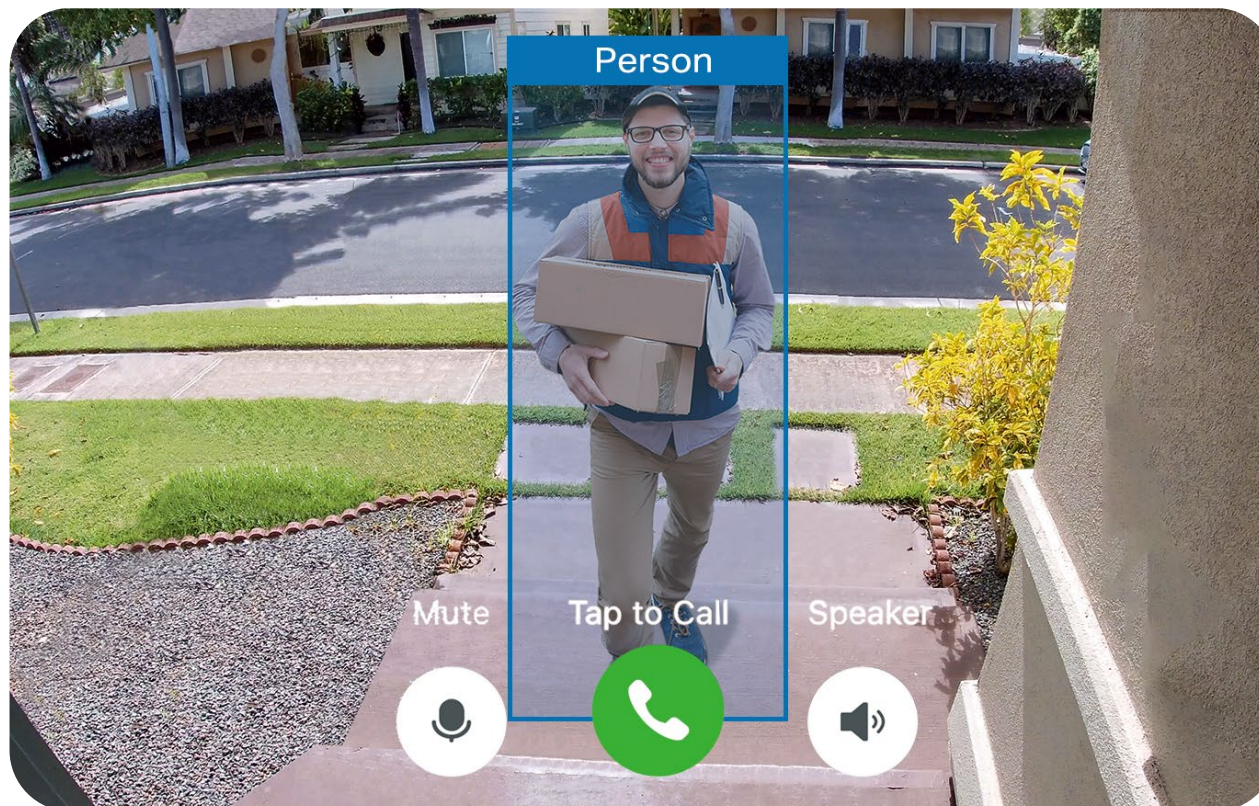
Super Wide 160° DFOV



// Highlights

2K Live View with 160° Wide Angle

Enjoy 2K clarity, seamless two-way audio, and a 160-degree view for comprehensive, wide coverage at your doorstep anytime, anywhere.



// Features

180-day Battery Life*

5200mAh rechargeable battery provides long-lasting power for extended use.

Free Person Detection & Notification

Get alerts only when a person is detected, reducing false notifications and saving battery life.

Customizable Activity Zones

Set customizable activity zones to receive more accurate notifications.

Ring Call

Never miss a visitor. Receive a call to answer your door without opening the Tapo app.

Two-Way Audio

Communicate in real time through a built-in microphone and speaker.

Flexible View with Wedge

Enjoy a flexible view with the included horizontal wedge.

Preset Quick Responses

Respond to your deliveries without saying a word with preset responses through the Tapo app.

No Subscription Required

Support free local storage up to 512 GB†.

†microSD card purchased separately. Actual storage capacity depends on the size of the microSD card used.

‡Subscribe for cloud storage service at <http://www.tapo.com/tapocare>

*180-day battery life is based on TP-Link's laboratory testing with 300 seconds per day use. The time of use includes recording and watching live views. Actual battery life may vary due to device settings, usage, router specifications, and environmental factors.

**The app UI is for reference only and is subject to optimization and improvement.

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// Specifications

Camera	Image Sensor	1/2.8" Progressive Scan CMOS Sensor
	Lens	Focal Length: 2.4 mm Aperture: F2.2 Field of View: 160° Diagonal
	Night Vision	IR night vision (Black & White Image, up to 25 ft, 7.6 m)
	Day/Night Switch	IR-Cut Filter with Auto-Switching
	Interface & Button	1× RESET Button 1× Doorbell Button 1× microSD Card Slot 1× USB Type-C Port
Video & Audio	Maximum Resolution	2K 3MP (2304 × 1296px)
	Frame Rate	15 fps
	Digital Zoom	10x
	Video Compression	H.264
	Live View	Yes

Video & Audio	Image Enhancement	3DNR WDR
	Audio Input & Output	Built-in Microphone and Speaker
	Audio Communication	Two-Way Audio with Noise Cancellation
Storage	Local Storage	microSD Card Slot on Camera (Up to 512 GB) [†]
	Cloud Storage	Tapo Care Cloud Storage Services (Subscription required)**
Detection & Notification	AI Detection	Motion Detection Person Detection
	Activity Zones	Yes
	Output Notification	System Notification System Notification with Snapshot (Tapo Care Services)
Network	Network Connectivity	Connect via Wi-Fi
	Wireless Connectivity	IEEE 802.11b/g/n, 2.4 GHz Wi-Fi
	Transmission Rate	11b: 11 Mbps 11g: 54 Mbps 11n: 72.2 Mbps
	Protocol	TCP/IP, DHCP, ICMP, DNS, NTP, HTTPS, TCP, UDP

Security	Security	On-Device Machine Learning 128-bit AES Encryption with SSL/TLS WPA/WPA2-PSK
Power	Power Source	5200mAh Built-in Rechargeable
	Input Voltage	Doorbell Battery Pack Adapter Input: 100-240 V, 50/60 Hz
	Output Voltage	Doorbell Battery Pack Adapter Output: 5.0 V, 1.0 A
	Power Cord Length	Doorbell Battery Pack Adapter Cord Length: 0.5 m
	Typical Power Consumption	Doorbell Typical Power Consumption: 0.79 W
	Maximum Power Consumption	Doorbell Max Power Consumption: 1.62 W
General	Certifications	CE, RoHS, RCM,R-NZ,FCC, EAC, Triman, UKCA
	Smart Integration	Google Assistant, Amazon Alexa
	Weather Resistance	IP54
	Mounting Options	Stick to a Wall Mount to a Wall
	Operating Temperature	-20°C ~45°C
	Storage Temperature	-40°C ~60°C

General	Operating Humidity	10%~90% RH, Non-condensing
	Storage Humidity	5%~90% RH, Non-condensing
	Screw Size	Mounting screw size:
	Dimensions	Doorbell Dimensions: 5.51 × 1.81 × 1.19 in (140 × 46 × 30.2 mm)
	Package Contents	Video Doorbell × 1 Mounting Bracket × 1 Horizontal Mounting Wedge × 1 3M Adhesive × 1 Foam Pad × 1 Mounting Screws & Anchors × 3 USB Cable × 1 Mounting Template Sticker × 1 Quick Start Guide × 1