

# Video Doorbell Camera Kit

Model: Tapo D230S1

Secure. Smart. Easy.

 Wire-Free Placement with 180-Day Battery Life\*

 2K 5MP Color Night Vision

 Human/Package Detection and More

 Head-to-Toe View

 IP64 Water & Dust Resistant

 Two-Way Audio

 Quick Response



## // Highlight

### 180-Day Battery Life\*

The rechargeable and removable battery with a low-power protocol extends your usage.

### Smart AI Detection and Notification

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

## // Features



### 180-Day Battery Life\*

The rechargeable and removable battery with a low-power protocol extends your usage.



### Wire-Free Placement

No wires means you can place the doorbell wherever you want.



### Color Night Vision

Reveals high-fidelity details and color at night with the starlight sensor.



### Quick Response

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



### Flexible Storage Choices

Save recorded videos on the hub-installed microSD card† (up to 256 GB) or by using Tapo Care\*\* cloud storage services.



### Hub as Indoor Chime

Choose from a variety of ringtones to replace a traditional wired chime.

## // Specifications

### Camera

- Image Sensor: 1/2.7"
- Resolution: 2K 5MP (2560 × 1920px)
- Night Vision: 850 nm IR LED up to 25 ft
- Lens: F/NO: 2.1
- View Range: 160°

### Audio

- Audio Communication: 2-way audio
- Audio Input & Output: Built-in microphone and speaker

### Video

- Video Compression: H.264
- Frame Rate: 15 fps
- Video Streaming: 2K 5MP
- Audio Compression: G.711

### Activity Notifications

- Input Trigger: Motion detection, Package Detection, Person detection, Pet detection, Vehicle detection.
- Output Notification: Notification, Snapshot(Tapo Care), Clips(Tapo Care).

### 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

### Hardware

- Doorbell Button: Reset/SYNC/Anti-Theft Button
- Doorbell Indicator LED: System LED
- Hub Button: Reset Button, SYNC Button
- Hub Indicator LED: System LED
- Doorbell Adapter Input: 100-240V, 50/60Hz
- Doorbell Adapter Output: 5.0V, 1.0A
- Hub Adapter Input: 100-240V, 50/60Hz, 0.3A
- Hub Adapter Output: 9.0V, 0.85A
- External Storage: microSD card slot (Supports up to 512 GB)
- Camera Dimensions (L x W x H): 5.7\*0.21\*1.3in (146\*54.5\*35.5mm)
- Hub Dimensions (L x W x H): 2.8 x 2.8 x 1.2 in (71.45\*71.45\*31.25mm)

<sup>†</sup>microSD card needs to be purchased separately.

<sup>‡</sup>180-day battery life is based on TP-Link's laboratory testing with 10-20 triggered events per day. Actual battery life may vary based on device settings, use, and environmental factors.

<sup>\*\*\*</sup>Tapo Care needs to be subscribed separately.

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

©2023 TP-Link

### Others

- **Certification:** CE, RoHS, RCM, R-NZ, FCC, EAC, Triman, UKCA
- **Package Contents:**
  - Tapo Video Doorbell × 1
  - Tapo H200 Hub × 1
  - Tapo A100 Battery × 1
  - DC Power Adapter × 1
  - USB Adapter × 1
  - USB Adapter Cable × 1
  - RJ45 Ethernet Cable × 1
  - Inclined Mounting Templates × 1
  - Mounting Templates × 2
  - Mounting Brackets × 1
  - 15° Mounting Wedge × 1
  - Doorbell Detaching Pin × 1
  - Screws and Anchors × 2
  - Quick Start Guide × 1
- **Operating Temperature:** 20°C ~ 45°C (-4°F ~ 113°F)
- **Storage Temperature:** 20°C ~ 45°C (-4°F ~ 113°F)
- **Operating Humidity:** 10% ~ 90%RH, Non-condensing
- **Storage Humidity:** 5% ~ 90%RH, Non-condensing