

KAMERA

Bildsensor	1/2.7"
Objektiv	F/NO: 2.1
Night Vision	850 nm IR LED up to 25 ft
Lighting	Built-in Spotlights
Hub Compatibility	Compatible with H200 (Included)
Interface & Button	1× RESET Button 1× Doorbell Button 1× Anti-Theft Button
Weatherproof Rating	IP64
Betrachtungswinkel	160° Diagonal
Auflösung	2K 5MP (2560 × 1920px)

HUB

Device Compatibility	Works with Tapo smart sensors, buttons, Sub-1G switches, cameras, and video doorbells. All Supported Products>
Connection Capacity	Up to 64 Sub-1G switches, sensors, or buttons + 4 cameras or video doorbells
Interface & Button	1× Ethernet Port 1× RESET Button 1× MicroSD Card Slot (Up to 512 GB) 1× SYNC Button

VIDEO & AUDIO

Maximum Resolution	2K 5MP (2560 × 1920px)
Frame Rate	15 fps
Digital Zoom	16x
Video Compression	H.264
Live View	Yes
Image Enhancement	3DNR WDR
Audio Input & Output	Built-in Microphone and Speaker
Audio Communication	Two-Way Audio with Noise Cancellation
Siren Volume	Doorbell: 96 dB (Anti-theft siren, Level measured at 4-inch/10-cm distance) Hub: 100 dB (Level measured at 4-inch/10-cm distance)

STORAGE

Local Storage	MicroSD Card Slot on Hub (Up to 512 GB) General Information about using MicroSD Cards >
Cloud Storage	Tapo Care Cloud Storage Services (Subscription required)

VIDEO

Frame Rate	15 fps
Video Streaming	2K 5MP

VIDEO

Video Compression	H.264
Audio Compression	G.711

DETECTION AND NOTIFICATIONS

Sensor	Single PIR Motion Sensor (FOV: 130° horizontal) One Ambient Light Sensor
AI Detection	Motion Detection Person Detection Pet Detection Vehicle Detection Package Detection
Activity Zones	Yes *Only works with Motion Detection.
Output Notification	System Notification System Notification with Snapshot (Tapo Care Services)

AUDIO

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

NETZ

Network Connectivity	Connect via Wi-Fi
Wireless Connectivity	IEEE 802.11b/g/n, 2.4 GHz Wi-Fi Sub-1G, 868MHz (Used for local connection between doorbell and hub)
Protokoll	TCP/IP, ICMP, DNS, HTTPS, TCP, UDP
Ethernet Port	1× 10/100 Mbps RJ45 Port on Hub
Wireless Security	WPA/WPA2-PSK
Standards und Protokolle	IEEE 802.11b/g/n, 2.4 GHz
Sicherheit	128 bit AES encryption with SSL/TLS
Frequency	2.4 GHz

SICHERHEIT

Security	On-Device Machine Learning 128-bit AES Encryption with SSL/TLS WPA/WPA2-PSK
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POWER

Power Source	Doorbell: 6700 mAh Removable Rechargeable Lithium-ion Battery Hub: 9V DC Power Adapter
Input Voltage	Doorbell Battery Pack Adapter Input: 100-240 V, 50/60 Hz Hub Adapter Input: 100-240 V, 50/60 Hz, 0.3 A
Output Voltage	Hub Adapter Output: 9.0 V, 0.85 A Doorbell Battery Pack Adapter Output: 5.0 V, 1.0 A Hub Adapter Output: 9.0 V, 0.85 A
DC Power Connector Size	

ACTIVITY NOTIFICATIONS

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

HARDWARE

Button	Doorbell Button: Reset/SYNC/Anit-Theft Button Hub Button: Reset Button; SYNC Button
Indicator LED	Doorbell Indicator LED: System LED Hub Indicator LED: System LED
Adapter Input	Doorbell Adapter Input: 100-240V, 50/60Hz Hub Adapter Input: 100-240V, 50/60Hz, 0.3A
Adapter Output	Doorbell Adapter Output: 5.0V, 1.0A Hub Adapter Output: 9.0V, 0.85A
Product Dimensions (W x D x H)	Camera Dimensions (Lx 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)

ALLGEMEIN

Smart Integration	Google Assistant, Amazon Alexa
Weather Resistance	IP64
System Requirements	Tapo App: iOS 9.0 or higher, Andriod 4.4 or higher
Mounting Options	Stick to a Wall Mount to a Wall
Operating Temperature	-20°C~45°C
Storage Temperature	-20°C~45°C
Operating Humidity	10%~90% RH, Non-condensing
Storage Humidity	5%~90% RH, Non-condensing
Dimensions (W x D x H)	Doorbell Dimensions: 5.7 × 0.21 × 1.3 in (146 × 54.5 × 35.5 mm) Hub Dimensions: 2.8 × 2.8 × 1.2 in (71.45 × 71.45 × 31.25 mm)
Verpackungsinhalt	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
Certifications	CE, RoHS, RCM,R-NZ,FCC, EAC, Triman, UKCA

ENVIRONMENT

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