Product specification sheet

Product	Xiaomi Smart Camera C201
SKU	cm-Camera C201
Brand	Xiaomi
Category	Camera & Photo
Minimum order quantity	1
Unit	—
Unit price	$40.00
Available quantity	100

Description

Xiaomi Smart Camera C201 The Xiaomi Smart Camera C201 is a compact indoor security camera designed for customers who want clear home monitoring, smart motion alerts, and stronger privacy control. With 1080p Full HD video, 360° panoramic coverage, two-way voice calls, and app-based control, it is a practical choice for bedrooms, living rooms, offices, baby rooms, and pet monitoring. Its strongest selling point is privacy-focused smart security. The physical lens shielding hides the camera lens into the body when privacy is needed, while encrypted data protection, local AI human detection, Wi-Fi 6 connectivity, and flexible storage options make it a reliable everyday camera for modern smart homes. Key Features 1080p Full HD video with 2MP resolution Physical lens shielding for privacy protection MJA1 security chip for enhanced data protection Fully encrypted data transmission AES-128 encryption for cloud data Customisable sleep time Local AI human detection with no cloud processing required Motion tracking with real-time alerts to your phone Pet detection and tracking for cats and dogs 360° panoramic monitoring with dual-axis pan-tilt control Two-way voice calls through the Xiaomi Home app Large-diameter speaker with smart noise-cancelling microphone Low-light full-colour vision Enhanced infrared night vision with six infrared illuminators Wi-Fi 6 support on 2.4GHz for smoother connection Bluetooth pairing for easier setup Works with Amazon Alexa and Google Assistant Supports flat and inverted mounting Supports microSD card storage from 8GB to 256GB Supports cloud storage H.265 video encoding to save storage space and bandwidth Compatible with Android 8 and iOS 12.0 or above Main Feature Sections 1080p Full HD Monitoring The Xiaomi Smart Camera C201 records in 1920 × 1080 resolution with a 2MP camera, giving clear Full HD video for everyday indoor monitoring. It is suitable for checking your home, family, pets, or office from your phone. Physical Lens Shielding for Privacy For stronger privacy control, the camera lens can hide upwards into the body when not in use. This physical lens shielding gives users peace of mind because privacy is protected at the source, not only through software settings. Encrypted Data Protection The camera uses an MJA1 security chip, fully encrypted data transmission, and AES-128 encryption for cloud data. These privacy features help protect video data, communication, and storage more securely. Local AI Human Detection The Xiaomi Smart Camera C201 uses a local AI human detection algorithm to detect people faster and more accurately without relying on cloud processing. When movement is detected, the camera can track it and send real-time alerts directly to your phone. Pet Detection and Tracking The camera can automatically detect and follow cats and dogs, helping users keep an eye on their pets while away from home. This feature is useful for pet owners who want to check movement and daily activity during the day. 360° Panoramic Coverage With its dual-axis pan-tilt motor, the camera can rotate smoothly up, down, left, and right. Users can control the viewing angle from the Xiaomi Home app for wider room coverage and fewer blind spots. Two-Way Voice Calls The built-in speaker and smart noise-cancelling microphone allow real-time two-way voice calls through the phone. This makes it easy to speak with family members, check on children, or talk to someone at home when you are away. Low-Light and Night Vision The high-sensitivity image sensor helps the camera keep colour images for longer in low-light conditions. For dark rooms, six built-in infrared illuminators provide clear night vision without producing visible red light that may disturb sleep. Wi-Fi 6 Connectivity The Xiaomi Smart Camera C201 supports Wi-Fi IEEE 802.11b/g/n/ax on 2.4GHz. With Wi-Fi 6 support, it is designed to improve signal stability and smoother HD video playback when used with compatible networks. Flexible Video Storage The camera supports microSD card storage from 8GB to 256GB and cloud storage. H.265 encoding helps reduce bandwidth and storage usage while keeping playback smooth. MicroSD cards are not included and may need to be formatted before use. Smart Assistant Compatibility The camera works with Amazon Alexa and Google Assistant using compatible devices. This allows users to view the camera feed using voice commands where supported by the assistant and region. Easy Installation The Xiaomi Smart Camera C201 supports flat and inverted mounting. For inverted installation, users can adjust the image rotation inside the Xiaomi Home app to display the correct orientation. Technical Specifications Product Name: Xiaomi Smart Camera C201 Resolution: 1920 × 1080 Camera Resolution: 2MP Video Quality: 1080p Full HD Video Codec: H.265 Wireless Connectivity: Wi-Fi IEEE 802.11b/g/n/ax 2.4GHz Bluetooth Pairing: Supported Pan-Tilt: Dual-axis pan-tilt motor Viewing Coverage: 360° panoramic monitoring Human Detection: Local AI human detection Pet Detection: Cats and dogs Night Vision: Infrared night vision Infrared Illuminators: 6 built-in infrared illuminators Low-Light Vision: Low-light full-

colour vision Audio: Two-way voice calls Speaker: Large-diameter speaker Microphone: Smart noise-cancelling microphone Privacy Feature: Physical lens shielding Security Chip: MJA1 security chip Data Protection: Fully encrypted data transmission Cloud Encryption: AES-128 encryption Sleep Mode: Customisable sleep time Storage: MicroSD card / cloud storage MicroSD Card Support: 8GB to 256GB Voice Control: Amazon Alexa and Google Assistant Mounting: Flat and inverted mounting supported Rated Input: 5V□1A Item Dimensions: 78 × 76 × 115 mm Operating Temperature: -10°C to 40°C App Compatibility: Xiaomi Home app System Compatibility: Android 8 and iOS 12.0 or above What's in the Box Xiaomi Smart Camera C201 Charging Cable User Manual Screws and Base Screw x2 Wall Plug x2 Mounting Template Sticker Image Guide