MERCUSYS®

Pan/Tilt Home Security Wi-Fi Camera

Model: MC210

Highlights

2K_{Resolution}

Motion Detection and Tracking

Detection Detection

up to 40 ft

Easy App Control

The MERCUSYS app helps you set up in minutes and manage your Wi-Fi at home or away through your iOS or Android devices.















Applications

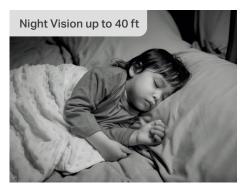
Advanced Smart Detection, Day and Night

MC210 smartly tracks motion 24/7, ensuring subjects stay in view, even in complete darkness with night vision. Receive instant alerts for detected people or a baby's cries.









Features



Wide Field of View

360° horizontal range without blind spots.



Local microSD Storage

Store up to 512 GB of video on a microSD card. †



2K Definition^a

Provides more crisp details for superior home monitoring.



Two-Way Audio

Hear and respond in real time through a built-in microphone and speaker.



Customizable Block Zone

Tailor your privacy zone to block unwanted views with ease.



Cloud Storage Supported

Store videos by using cloud storage services.‡



Specifications

Camera

· Image Sensor: 1/3" Progressive Scan CMOS Not Starlight Sensor

Resolution: 3MP (2304 × 1296 px)

· Night Vision: 850 nm IR LED (40 ft / 12 m)

· Lens: Focal Length: 4 mm

Aperture: F2.0

Field of View: 86° (Diagonal), 73° (Horizontal), 40° (Vertical)

Audio & Video

· Audio Communication: 2-way audio

· Audio Input & Output: Built-in microphone and speaker

· Video Compression: H.264

Frame Rate: 15/20/25/30 FPS (15 FPS by default)[☆]

· Maximum Resolution: 2304 × 1296 px

Detection & Notification

· Al Detection: Motion detection

Person Detection

Baby Crying Detection

· Output Notification: System Notification

Hardware

Button: RESET button

· Indicator LED: System LED

· Adapter Input: 100-240VAC, 50/60Hz, 0.3A

· Adapter Output: 9.0V/0.6A

 External Storage: Micro SD card slot (Supports up to 512GB)

Dimensions (W x D x H): 3.09 × 3.09 × 4.16 in. (78.4 × 78.4 × 105.6 mm)



Specifications

Network

· Wireless Rate:

11Mbps(802.11b)

54Mbps(802.11g)

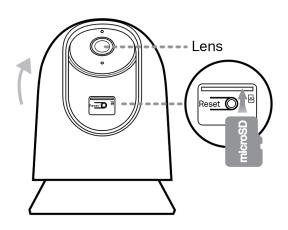
72.2Mbps(802.11n)

· Frequency: 2.4GHz

· Wireless Security: WPA/WPA2-PSK

· Security: 128 bit AES encryption with SSL/TLS

· Protocol: TCP/IP, DHCP, ICMP, DNS, NTP, HTTPS, TCP, UDP



Others

- · Certification: CE, NCC, BSMI, NTRA, KC, RCM, ONVIF
- · Package Contents:

Pan/Tilt Home Security Wi-Fi Camera (MC210) × 1

Power Adapter × 1

Mounting Anchors × 2

Mounting Screws × 2

Mounting Template Sticker × 1

Quick Start Guide

- Operating Temperature: 0 °C ~ 40 °C (32°F ~ 104°F)
- Storage Temperature: -40°C~60°C (-40°F~140°F)
- · Operating Humidity: 10%~90%RH, Non-condensing
- Storage Humidity: 0%~90%RH, Non-condensing

Specifications are subject to change without notice.

†microSD card sold separately.

^{*}Subscribe for cloud storage at https://www.mercusys.com/cameracare/

^{*}The maximum supported video frame rate depends on local power supply specifications. In regions with 60 Hz power, up to 30 FPS can be achieved; in regions with 50 Hz power, the maximum is 25 FPS.