

IP CAMERA

2MP Mini Dome Camera | PoE 802.3af | 30fps @ 1920x1080

MD21



Compact design for the ultimate versatility

Comtrend's MD21 Mini Dome IP Camera is designed for indoor areas and offers the utmost versatility with its compact form, weighing in at only 0.4lbs. This camera is designed to be powered by PoE (802.3af), which allows for flexible deployment in hard to reach areas. The cover can be opened without any tools to easily adjust the lens. Its petite size can be easily hidden to minimize the impact on the environment.

KEY BENEFITS

- Sleek Compact Design:
 - Easily hidden and subtle for minimal impact to the environment.
- · Supports Multiple Video Streams:

Can simultaneously stream H.264, MPEG-4, and MJPEG to provide both high-quality and bandwidth-efficient formats

· Local Recording:

Equipped with a MicroSD slot, video can be stored locally to ensure constant recording in case of a network interruption or failure.

· Flexible Connectivity:

The MD21 offers a PoE option for easy deployment in hard-to-reach locations.

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SPECIFICATIONS

Special Features

- Motion Detection: 3 Scalable Windows
- Privacy Mask: 3 Scalable Windows
- Recording Options: Remote Client, MicroSD Card or Remote Samba Recording
- Exposure Management: Full View/BLC (Metering Area), AWB, AES, AGC
- Image Settings: Brightness, Contrast, Sharpness, Saturation Adjustable
- Shutter Time: Auto/Menu Mode
- Mirror: Vertical, Horizontal
- Onvif Compliant: Support Onvif Profile S
- Digital Zoom: Up to 10x Digital Zoom
- Network Management: IP Filter, QoS (DSCP)
- User Access Control: Multi-Level User Access
- Multiple Streaming: Max. 3 Streams

Event and Alarm Operation

- Alarm Trigger: Video Motion Detection, Digital Input (Always/Schedule setting)
- Event Action: FTP, Email, SD Card Rec., NAS Rec., Digital Output, One Snapshot/Rec. Video File.

Certificate & Warranty

- CE class A, FCC class A
- Warranty: 2 Years

FEATURES

- 30 fps @ 1920x1080
- Multi-stream from H.264/MPEG-4/MJPEG
- Built-in 3.6mm lens
- Supports one-way audio with built-in microphone

System

CPU: TI Multimedia SoCFlash RAM: 32MB/128MB

Image Sensor

- Max. Resolution: 1920(H) x 1080(V)
- Format: 1/2.5"
- Effective Pixels: 2056(H) x 1536(V)

Lens

- Focal Length: f-3.6mm (Support IR)
- Iris (F No.): F1.8
- Angle of View: H: 69.55°, V: 37.44°, D: 75.38°

Min. Illuminators

Color Mode: 0.05 LuxB/W Mode: 0 Lux (IR On)

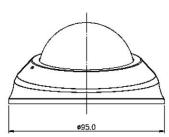
Video Codec

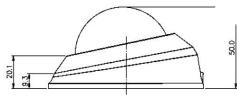
- H.264: 30fps @ 1920x1080 (Max. 1080P)
- MPEG-4: 20fps @ 1920x1080 (Max. 1080P)
- MJPEG: 30fps @ 720x480 (Max. D1)

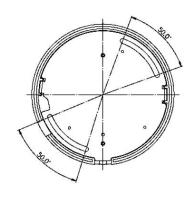
Interface

- Local Storage: Micro SD Slot (Max. 32GB)
- Digital In/Digital Out: Digital In x 1 / One way audio (Built-in Microphone)
- Network: Fast Ethernet (10/100Mbps) RJ-45 port
- LED Indicators: Network LED
- Built-in Micro-SD card slot
- Built-in digital input
- Supports digital WDR
- Supports iOS and Android
- PoE Power (IEEE802.3af)

DIMENSONS









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