

Cisco CIVS-IPC-2835 security camera (CIVS-IPC-2835)

Cisco Video Surveillance 2835 IP Camera, PAL, 1/4" CCD, 3.7 - 44 mm, IP66, 3.3 kg



Price details:

Price excl. VAT: 2,283.43 €

Eco fees: 0.00 €

VAT 21 %: 479.52 €

Product details:

Product code: CIVS-IPC-2835

EAN: 0882658582998

Manufacturer: Cisco

2,762.95 €

* VAT included

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Cisco® Video Surveillance 2800 Series Standard Definition PTZ IP Cameras are feature-rich cameras designed for superior performance, image quality, and ease of deployment. These cameras use a 1/4" SONY EX12E EXmor CCD Sensor that allows up to a 12x optical zoom while viewing and recording at D1 resolutions.

The cameras are equipped with an integrated camera optics assembly which offers 360° continuous pan rotation, a 220° tilt range, and 16 PTZ presets. In addition, the cameras support an SD/SDHC slot for local storage that can be used to store video if network connectivity is lost.

Cisco Video Surveillance 2800 Series IP Cameras support two simultaneous video streams. The streams can be compressed in MJPEG and H.264 formats across several resolution configurations, and can be configured in a variety of frame rates and bit rates for additional bandwidth administration. The cameras feature a ¼ inch SONY EXmor CCD Sensor for increased sensitivity and low light capability that allow the cameras to compensate in scenes where minimal light is present. In addition, the cameras feature built-in motion detection and wide dynamic range (WDR) that enables the system to compensate in scenes where dramatic contrasts in lighting are present.

For unparalleled simplicity of setup and monitoring, the cameras support the Cisco Medianet interface. When connected to a Cisco switch that also supports Medianet, the switch recognizes the camera as a video endpoint and then uses SmartPort macros to set the right network parameters for the video stream on the network. In addition, the camera can be automatically discovered and configured when connected to Cisco Video Surveillance Manager 7.0, thereby minimizing installation time and cost.

Cisco Video Surveillance 2800 Series Standard Definition PTZ IP Cameras offer a variety of benefits, including:

Full Range of Motion: The camera supports a continuous 360° pan rotation, 220° tilt angle range, and 12x optical zoom. The camera operator can remotely control the camera to track subjects or reposition the camera's field of view.

Camera Presets: Operators can program up to 16 preset locations that the camera can automatically cycle through while recording.

Wide Dynamic Range: The camera employs powerful digital imaging technology, allowing it to capture high-quality images in a wide variety of lighting conditions. It uses a progressive scan image sensor with global electronic shuttering to ensure natural color rendition, zero blooming and smear and minimal motion blurring.

Outdoor Ready: The housing for the camera is IP66 rated, allowing for outdoor mounting without an additional enclosure.

Day/night operation: The camera provides true day/night functionality and includes an IR filter that automatically switches to night mode in low-light scenes. This function can be set to manual, automatic, or scheduled control.

Open API: Support for ONVIF 2.0 allows for standards based interoperability and communications with other ONVIF appliances.

Flexible power options: The camera supports Power over Ethernet (PoE+) 802.3at, High PoE, or 24 VAC power through

an external power supply.

Simple Web Interface: The Cisco Video Surveillance 2800 Series supports Internet Explorer 8.0 for remote setup and administration.

Privacy Masking: Privacy masking is used to conceal user-defined privacy areas that cannot be viewed by an operator. The Cisco Video Surveillance 2800 Series supports up to four privacy masked regions. A masked area will appear on the screen as a solid, or user defined colored window.

Main specifications:

Performance

| | |
|------------------------------|--------------------|
| Type: | IP security camera |
| Placement supported: | Outdoor |
| PTZ control (Pan/Tilt/Zoom): | Y |
| Preset points: | Y |
| Wide Dynamic Range (WDR): | Y |
| Day/night mode: | Y |
| Alarm input/output: | Y |
| Remote viewing: | Y |
| Light exposure modes: | Auto |

Design

| | |
|-------------------------------------|-------------------|
| Form factor: | Dome |
| Product colour: | White |
| Mounting type: | Ceiling/Wall/Pole |
| International Protection (IP) code: | IP66 |

Video

| | |
|---------------------------------|---------------------|
| Maximum resolution: | 720 x 576 pixels |
| Video compression formats: | H.264,M-JPEG |
| Supported graphics resolutions: | 720 x 480,720 x 576 |
| Analog signal format system: | PAL |
| Noise reduction: | Y |
| Automatic gain control: | Y |
| Frame rate: | 30 fps |
| Full HD: | N |
| Video streaming: | Y |
| Time stamp overlay: | Y |
| Text caption overlay: | Y |

Camera

| | |
|----------------------------|-----------------|
| Minimum illumination: | 0.01 lx |
| Viewing angle, horizontal: | 56.3 ° |
| Tilt angle range: | 0 - 220 ° |
| Tilt speed: | 450 °/sec |
| Pan range: | 0 - 360 ° |
| Pan speed: | 450 °/sec |
| White balance: | Auto |
| Camera shutter type: | Electronic |
| Camera shutter speed: | 1/3 - 1/10000 s |

Image sensor

| | |
|----------------------|-------|
| Sensor type: | CCD |
| Number of sensors: | 1 |
| Optical sensor size: | 1/4 " |
| Progressive scan: | Y |

Lens system

| | |
|---------------------------|-------------|
| Number of lenses: | 1 |
| Zoom capability: | Y |
| Optical zoom: | 12 x |
| Digital zoom: | 12 x |
| Focal length range (f-f): | 3.7 - 44 mm |

Security

| | |
|----------------------|---|
| Password protection: | Y |
|----------------------|---|

| | |
|-----------------------------------|---|
| Video motion detection: | Y |
| IP address filtering: | Y |
| Alert notification type: | E-mail |
| Storage | |
| Built-in HDD: | N |
| Night vision | |
| Night vision: | Y |
| Networking | |
| Ethernet LAN: | Y |
| Wi-Fi: | N |
| Bluetooth: | N |
| Ethernet interface type: | Fast Ethernet |
| Cabling technology: | 10/100Base-T(X) |
| Networking standards: | IEEE 802.3at |
| Supported network protocols: | TCP/IP, UDP/IP (Unicast, Multicast IGMP), UPnP, DNS, DHCP, RTP, RTSP, NTP, IPv4, SNMP, QoS, HTTP, HTTPS, LDAP (client), SSH, SSL, SMTP, FTP, mDNS (Bonjour) |
| Quality of Service (QoS) support: | Y |
| Ports & interfaces | |
| Connectivity technology: | Wired |
| Ethernet LAN (RJ-45) ports: | 1 |
| Audio | |
| Audio system full duplex: | Y |
| Audio system: | 2-way |
| Voice codecs: | G.711alaw,G.711ulaw |
| Weight & dimensions | |
| Height: | 321.44 mm |
| Diameter: | 205 mm |
| Weight: | 3300 g |
| Power | |
| Power source type: | AC,PoE |
| AC input voltage: | 24 V |
| Power consumption (typical): | 28 W |
| Management features | |
| Web-based management: | Y |
| Web browser: | Y |
| Certificates | |
| Certification: | CE, Class AFCC, Class AUL/cUL ListedC-Tick |
| Operational conditions | |
| Operating temperature (T-T): | -40 - 55 °C |
| Packaging content | |
| Number of cameras: | 1 |

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