

Day/night dome camera- 3 axis - H264 - 1MPixels

Dome camera for inside - Day/night - 1MPixels - 3 axis - H264, MPEG-4, MJPEG - 1280x800@25ips - Lens 3,6mm - leds 8~10 meters.



Manufacturer: Vivotek

Reference:FD8134

Price: 471,90€

Description:

[Documentatie PDF FD8134](#)

Description FD8134

VIVOTEK FD8134 is an easy-to-use fixed dome network camera specifically designed for indoor security applications with a compact, stylish exterior. With a camera with a 1MP sensor enabling viewing resolution of 1280x800 at 30 fps, users need to look no further for an all-in-one camera capable of capturing high quality, high resolution video.

This camera supports the industry-standard [H.264](#) compression technology, drastically reducing file sizes and conserving valuable network bandwidth. With MPEG-4 and MJPEG compatibility also included, video streams can also be transmitted in any of these formats for versatile applications.

The streams can also be individually configured to meet different constraints, thereby further reducing bandwidth and storage requirements. Users can thus receive [multiple streams](#) simultaneously in different resolutions, frame rates, and image qualities for viewing on different platforms.

The FD8134 model is aimed at providing 24-hour surveillance for indoor applications and features true day and night functionality with a [removable IR-cut filter](#) and built-in IR illuminators.

Also included are a number of advanced features which are standard for VIVOTEK cameras, including [tamper detection](#), [MicroSD/SDHC card](#) slot, 802.3af compliant [PoE](#), and VIVOTEK's 32-channel recording software. With all of these capabilities, the FD8134 prevents the best value in IP surveillance for indoor applications such as offices, banks, ATMs, and retail stores.

Easy and Flexible Installation Compact, Elegant Design 1/4" CMOS Sensor in 1280 X 800 resolution Removable IR-cut Filter for Day & Night Function Built-in IR Illuminators, effective up to 10 Meters Real-time H.264, MPEG-4 and MJPEG Compression (Triple Codec) Multiple Simultaneous Streams Activity Adaptive Streaming for Dynamic Frame Rate Control Tamper Detection for Unauthorized Changes Built-in 802.3af Compliant PoE Built-in MicroSD/SDHC Card Slot for On-board Storage 3-axis Mechanical Design for Ceiling/Wall Mount Installation Supports ONVIF Standard to Simplify Integration and Enhance Interoperability Lens f=3.6 mm
F 1.8
Board lens
Fixed
Removable IR-cut filter for day & night function Angle of View 56° (horizontal)
41° (vertical) Shutter Time 1/5 ~ 1/25,000 sec Image sensor 1/4" CMOS in 1280x800 Resolution Minimum Illumination 0 Lux / F1.8 (IR LED on) IR Illuminators IR LED*8 (850 nm)
Built-in IR illuminators, Effective up to 10 meter Video Compression: H.264, MPEG-4 & MJPEG
Streaming:
Simultaneous multiple streams
H.264 streaming over UDP, TCP, HTTP or HTTPS
H.264/MPEG-4 multicast streaming
MPEG-4 streaming over UDP, TCP, HTTP or HTTPS
MPEG-4 multicast streaming
MJPEG streaming over HTTP or HTTPS
Supports activity adaptive streaming for dynamic frame rate control
Supports 3GPP mobile surveillance
Frame rates:
H.264: Up to 30/25 fps at 1280x800
MPEG-4: Up to 30/25 fps at 1280x800
MJPEG: Up to 30/25 fps at 1280x800
Image Settings Adjustable image size, quality, and bit rate
Time stamp and text caption overlay
Flip & mirror
Configurable brightness, contrast, saturation, sharpness, white balance and exposure
AGC AWB AES
Automatic, manual or scheduled day/night mode
Supports privacy masks
BLC (Backlight compensation) Networking 10/100 Mbps Ethernet, RJ-45
ONVIF support
Protocols: IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, PPPoE, CoS, QoS, SNMP and 802.1X Alarm and Event Management Triple-window video motion detection
1 D/I for external sensor and alarm
Event notification using HTTP, SMTP, or FTP
Local recording of MP4 files
Tamper Detection On-board Storage MicroSD/SDHC card slot
Stores snapshots and video clips Security Multi-level user access with password protection
IP address filtering
HTTPS encrypted data transmission
802.1X port-based authentication for network protection Users 10 clients on-line monitoring at the same time Weight Net: 479 g LED Indicator
System power and status indicator
System activity and network link indicator Power 12V DC
Power consumption: Max. 4.5 W

802.3af compliant Power-over-Ethernet (Class 2) Approvals CE C-Tick FCC LVD VCCI Operating Environments Temperature: 0 ~ 50 °C (32 ~ 122 °F)

Humidity: 90% Viewing System Requirements OS: Microsoft Windows 2000/XP/Vista/7

Browser: Mozilla Firefox, Internet Explorer 6.x or above

Cell phone: 3GPP player

Real Player: 10.5 or above

Quick Time: 6.5 or above Installation, Management, and Maintenance 3-axis mechanism for flexible ceiling and wall mount installation

Camera angle adjustment:

Pan range: 350°

Tilt range: 85°

Rotate range: 350°

Installation Wizard 2

32-CH central management software

Supports firmware upgrade Applications SDK available for application development and system integration Warranty 24 months Dimensions Ø:

110mm x 91 mm

Cable length: 480 mm

Cable diameter: Ø 7.8 mm; Ring: Ø 24 mm

[Link to the product](#)