



VIDEOCAMERA IP WI-FI HIKVISION DS-2CD2425FWD-IW(2.8MM)EASY I

Description

Camera

Image Sensor: 1/2.8" Progressive Scan CMOS

Min. Illumination: Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR

Color: 0.009 lux @ (F1.6, AGC ON), 0 lux with IR

Shutter time: 1/3 s to 1/100,000 s

Slow shutter: Yes

Lens: 2.8 mm

Lens Mount: M12

Adjustment Range: Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°

Horizontal field of view: 108°

Vertical field of view: 59°

Diagonal field of view: 129°

Day & Night: IR Cut Filter

Wide Dynamic Range: 120 dB

Digital noise reduction: 3D DNR

Focus: Fixed

Image

Max. Image Resolution: 1920 x 1080

Frame Rate: 50Hz: 25fps (1920 x 1080, 1280 x 960, 1280 x 720) 60Hz: 30fps (1920 x 1080, 1280 x 960, 1280 x 720)

Sub Stream: 50Hz: 25fps (640 x 480, 640 x 360, 320 x 240) 60Hz: 30fps (640 x 480, 640 x 360, 320 x 240)

Third Stream: 50Hz: 25fps (1920 x 1080, 1280 x 720, 640 x 360, 352 x 288) 60Hz: 30fps (1920 x 1080, 1280 x 720, 640 x 360, 352 x 240)

Image Enhancement: BLC/3D DNR/HLC

Image Settings: Rotate mode, saturation, brightness, contrast, sharpness, AGC, and white balance are adjustable by client software or web browser

ROI: Support 1 fixed region for main stream and sub-stream separately

Day/Night Switch: Day/Night/Auto/Schedule

Network

General Function: One-key reset, anti-flicker, three streams, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter

Network Storage: microSD/SDHC/SDXC card (128G), local storage and NAS (NFS, SMB/CIFS), ANR

Alarm Trigger: Motion detection, video tampering alarm, network disconnected, IP address conflict, illegal login, HDD full, HDD error

Protocols: TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, QoS, IPv6

System Compatibility: ONVIF (Profile S, Profile G), ISAPI

Intelligent

Behavior analysis: Line crossing detection, intrusion detection, unattended baggage detection, object removal detection

Interface

Communication Interface: 1 RJ45 10M/100M self-adaptive Ethernet port

Audio: 1 built-in mic, 1 built-in speaker, mono sound

On-board storage: Built-in Micro SD/SDHC/SDXC slot, up to 128 GB

Reset Button: Yes

Audio

Environment Noise Filtering: Support

Audio Sampling Rate: 8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz

Smart Feature-set

Face Detection: Yes

Exception Detections: Scene change detection

Wi-Fi Specification (-W)

Wireless Standards: IEEE802.11b, 802.11g, 802.11n

Frequency Range: 2.412 GHz to 2.4835 GHz

Channel Bandwidth: 20/40MHz Support

Security: WPA, WPA2

Transmission Rate: 11b: 11Mbps

11g: 54Mbps

11n: up to 150Mbps

Wireless Range: 50m(depend on environment)

Protocols: 802.11b: DQPSK, DBPSK, CCK

802.11g/n: OFDM/64-QAM, 16-QAM, QPSK, BPSK

General

Operation Condition: -10 °C to +40 °C (14 °F to +104 °F), Humidity 95% or less (non-condensing)

Power Supply: 12 VDC $\pm$ 20%, PoE (802.3af, class 3)

Power Consumption: 12 VDC, 0.38 A, max. 7 W

PoE (802.3af, 36 V to 57 V), 0.2 A to 0.1 A, max. 7 W

IR Range: 10 meters

PIR: 10 m

Horizontal: 90°, Vertical: 80°

Dimensions: 102.8 mm $\times$ 65.2 mm $\times$ 32.6 mm (4.05" $\times$ 2.57" $\times$ 1.28")

Weight: Camera: Approx. 128 g (0.28 lb.)

Meta Fields

SKU : 47.2114

REGULAR PRICE : 155.94