

DS-2CD8433F-EIW

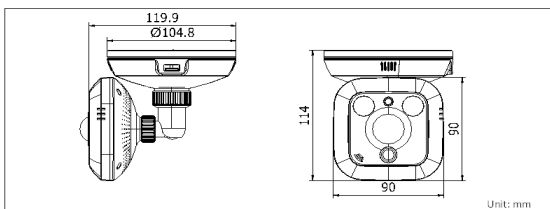
VGA Alarm Pro Cube Camera



Key features

- VGA (640 x 480) resolution
- Dual IR LEDs (up to 15m)
- Super low-light (0.01lux/F1.2)
- True day / night
- PIR human detection
- Embedded alarm device I/O transceiver
- Built-in Wi-Fi
- PoE power supply
- Mobile remote monitoring

Dimensions



Specifications

DS-2CD8433F-EIW	
Camera	
Image sensor	1/4" progressive scan CMOS
Min. illumination	0.01 lux@F1.2, AGC on, 0 lux with IR on
Shutter time	1/25s ~ 1/100,000s
Lens mount	M12
Lens	4mm @F1.8, angle of view: 52°
Day & night	IR cut filter with auto switch
Compression Standard	
Video compression	H.264 / MPEG4 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Audio compression	G.711 / G.726
Dual stream	Yes
Image	
Max. image resolution	640 × 480
Frame rate	50 Hz: 25 fps (640 × 480) 60 Hz: 30 fps (640 × 480)
Image settings	Saturation, brightness, contrast adjustable through client software or web browser
Network	
Network storage	NAS (iSCSI optional)
Alarm trigger	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos, (SIP, SRTP, IPv6 optional)
Security	User authentication, watermark
System compatibility	ONVIF, PSIA, CGI
Interface	
Communication interface	RJ45 10M / 100M ethernet port x1
On-board storage	Micro SD card slot x1 (up to 32GB)
Reset button	Yes
General	
Operating conditions	-10°C ~ 60°C (14°F ~ 140°F) humidity 90% or less (non-condensing)
Power supply	5 VDC ± 10%, PoE (802.3af)
Power consumption	max. 3W -I: max. 4W (max. 4.5W with ICR on)
IR range	up to 15m
PIR	Detection distance: up to 10m, angle of detection: 80°
Dimensions	90 × 114 × 119.8 mm (3.6" × 4.5" × 4.8")
Weight	500g (1.1 lbs)

Available Models

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* Product picture and technical specs subject to change without previous notice.
For further information, please contact our local sales team.