

## DS-2CD8464F-EIW

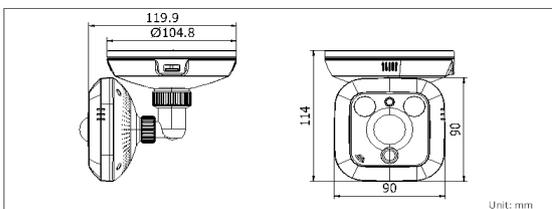
## 1.3MP Alarm Pro Cube Camera



### Key features

- 1.3 megapixel resolution with HD video recording
- 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-2CD8464F-EIW	
<b>Camera</b>	
Image sensor	1/3" progressive scan CMOS
Min. illumination	0.01 lux@F1.2, AGC on, -I: 0 lux with IR on
Shutter time	1/25s ~ 1/100,000s
Lens mount	M12
Lens	4mm @F1.8, angle of view: 68°
Day & night	IR cut filter with auto switch
<b>Compression Standard</b>	
Video compression	H.264 / MPEG4 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Audio compression	G.711 / G.726
Dual stream	Yes
<b>Image</b>	
Max. image resolution	1280 × 960
Frame rate	50 Hz: 25 fps (1280 × 960), 25fps (1280 × 720), 25fps (640 × 480) 60 Hz: 30 fps (1280 × 960), 30fps (1280 × 720), 30fps (640 × 480)
Image settings	Saturation, brightness, contrast adjustable through client software or web browser
<b>Network</b>	
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
<b>Interface</b>	
Communication interface	RJ45 10M / 100M ethernet port x1
On-board storage	Micro SD card slot x1 (up to 32GB)
Reset button	Yes
<b>General</b>	
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.