

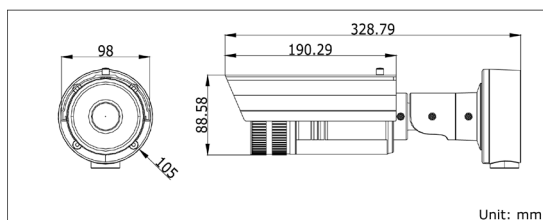
DS-2CD8254FWD-EI(Z) 3MP IR WDR Bullet Camera



Key features

- 3.0 megapixel (2048 x 1536) high resolution
- 120dB wide dynamic range
- Super low-light
- 3D digital noise reduction
- True day / night
- IP66 rating
- IR range: up to 30m
- Motorized VF lens optional

Dimensions



Specifications

DS-2CD8254FWD-EI(Z)	
Camera	
Image sensor	1/3" progressive scan CMOS
Min. illumination	0.1 lux @F1.2, AGC ON 0.17 lux @F1.6, AGC ON 0 lux with IR
Shutter time	1/25 s ~ 1/100,000 s
Lens	2.7 ~ 9 mm @F1.6, angle of view: 101° ~ 30.4° -Z: Motorized VF lens
Lens mount	Φ14
Auto iris	DC drive
Day & night	IR cut filter with auto switch
Wide dynamic range	120 dB
Digital noise reduction	3D DNR
Compression Standard	
Video compression	H.264 / MPEG4 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes
Image	
Max. Image Resolution	2048 × 1536
Frame rate	50Hz: 12.5fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1600 × 1200) 60Hz: 15fps (2048 × 1536), 30fps (1920 × 1080), 30fps (1600 × 1200)
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
Interface	
Communication interface	1 RJ45 10 M / 100 M Ethernet interface
General	
Operating conditions	-10 °C ~ 60 °C (14°F ~ 140 °F) humidity 90% or less (non-condensing)
Power supply	12 VDC ± 10% , PoE (802.3af)
Power consumption	Max. 9.5W -Z: max. 12W
Weather proof rating	IP66
IR range	Approx 20 to 30 meters
Dimensions	98 × 88.58 × 328.79 mm (3.86" × 3.49" × 12.94")
Weight	1700 g (3.75 lbs)

Available models

DS-2CD8254FWD-EI, DS-2CD8254FWD-EIZ

-Z: Motorized VF lens

* DS-2CD8254FWD-E without IR feature is also available

* Product picture and technical specs subject to change without previous notice.
For product availability, please contact our local sales representatives.