DS-2CD8255F-EIZ — 2MP IR Low-light Bullet Camera
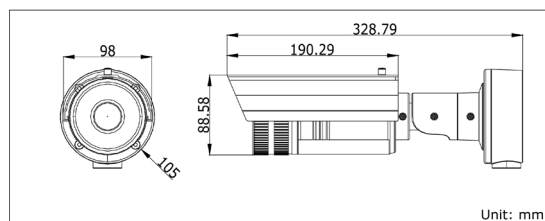
Key features

- HD 1080P Real-time Video
- True Day / Night
- 3D Digital Noise Reduction
- IP66 Rating
- IR Range: Up to 30m
- Motorized VF Lens

Icons: 2 Megapixel — MP Camera | 1/3" CMOS — CMOS | Progressive Scan | HD Video | I C R | IP66 | H.264 — H. 264 | Mobile Surveillance | PoE — P o E | Motorized VF Lens | IR | 3D DNR — Digital Noise Reduction

Specifications

DS-2CD8255F-EIZ	
Camera	
Image sensor	1/3" progressive scan CMOS
Min. illumination	0.08 lux@F1.6 AGC on 0 lux with IR
Shutter time	1/30s ~ 1/100,000 s
Lens	2.7 ~ 9mm @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
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	1920 x 1080
Frame rate	60 Hz: 30 fps (1900 × 1080)
Image settings	Saturation, brightness, contrast adjustable through client software or web browser
Network	
Network storage	NAS
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
Security	User authentication, watermark
Interface	
Communication interface	1 RJ45 10M / 100M 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. 12W
Weather-proof rating	IP66
IR range	Approx. 20 ~ 30m (60 ~ 90 ft)
Dimensions	98 × 88.58 × 328.79 mm (3.86" ×3.49" × 12.94")
Weight	1700g (3.75 lbs)

Dimensions

98 | 328.79 | 190.29 | 88.58 | 105

Unit: mm

Available models

DS-2CD8255F-EI, DS-2CD8255F-EIZ

"-Z": Motorized VF lens

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