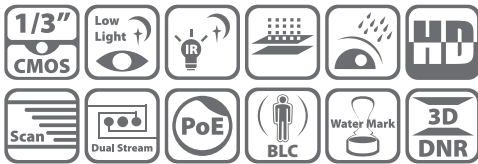


DS-2CD2012F-I(1.3MP)/DS-2CD2032F-I(3MP)

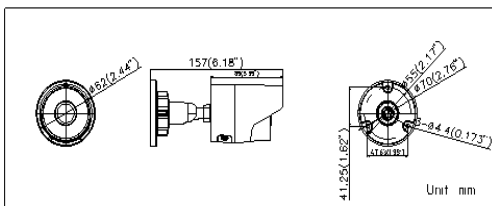
IR Mini Bullet Network Camera



Key features

- 1.3MP / 3MP high resolution
- HD real-time video
- 3D DNR & DWDR & BLC
- IR LEDs: up to 30m
- IP66
- PoE
- Compact design
- Bracket included

Dimensions



Available models

DS-2CD2012F-I, DS-2CD2032F-I

	DS-2CD2012F-I	DS-2CD2032F-I
Camera		
Image sensor	1/3" progressive scan CMOS	
Min. illumination	0.01 lux @F1.2, AGC ON, 0 lux with IR	0.07 lux @F1.2, AGC ON, 0 lux with IR
Shutter time	1/3s ~ 1/100,000s	
Lens	4mm@ F2.0 (6mm, 12mm optional)	4mm@ F2.0 (6mm, 12mm optional)
	Angle of view: 73.1°(4mm), 46°(6mm), 22°(12mm)	1920 × 1080: Angle of view: 79°(4mm), 49°(6mm), 23.2°(12mm) 2048 × 1536: Angle of view: 70°(4mm), 43.3°(6mm), 20.6°(12mm)
Lens mount	M12	
Day & night	IR cut filter with auto switch	
Digital noise reduction	3D DNR	
Wide dynamic range	Digital WDR	
Compression Standard		
Video compression	H.264 / MJPEG	
H.264 codec profile	Main profile	
Bit rate	32 Kbps ~ 12 Mbps	
Dual stream	Yes	
Image		
Max. Image Resolution	1280 × 960	2048 × 1536
Frame rate	50 Hz: 25 fps (1280 × 960), 25 fps (1280 × 720), 25 fps (704 × 576), 25 fps (640 × 480)	50Hz: 20fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1280 × 720)
	60 Hz: 30 fps (1280 × 960), 30 fps (1280 × 720), 30 fps (704 × 576), 30 fps (640 × 480)	60Hz: 20fps (2048 × 1536), 30fps (1920 × 1080), 30fps (1280 × 720)
Image settings	Rotate mode, Saturation, brightness, contrast, sharpness adjustable through client software or web browser	
BLC	Yes, zone configurable	
ROI	Support	
Network		
Network storage	Built-in Micro SD/SDHC/SDXC slot, up to 128G, NAS (Support NFS, SMB/CIFS)	
Alarm trigger	Line Crossing, Intrusion Detection, Motion detection, Tampering alarm, Storage exception	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour	
System compatibility	ONVIF, PSIA, CGI, ISAPI	
General functionalities	Flickerless, heartbeat, mirror, privacy mask, watermark, IP address filtering, Anonymous access	
Protocol	ONVIF(PROFILE S, PROFILE G), PSIA, CGI, ISAPI	
Communication interface	1 RJ45 10 M / 100 M Ethernet interface	
Reset Button	Yes	
General		
Operating conditions	-30 °C ~ 60 °C (-22°F ~ 140 °F) humidity 95% or less (non-condensing)	
Power supply	12 VDC ± 10% , PoE (802.3af)	
Power consumption	Max. 5W (max. 7W with ICR switch)	
Weather proof rating	IP66	
IR range	20 to 30m	
Dimension	70×157×62 mm (2.8" × 6.1" × 2.4")	
Weight	500g (1.1 lbs)	