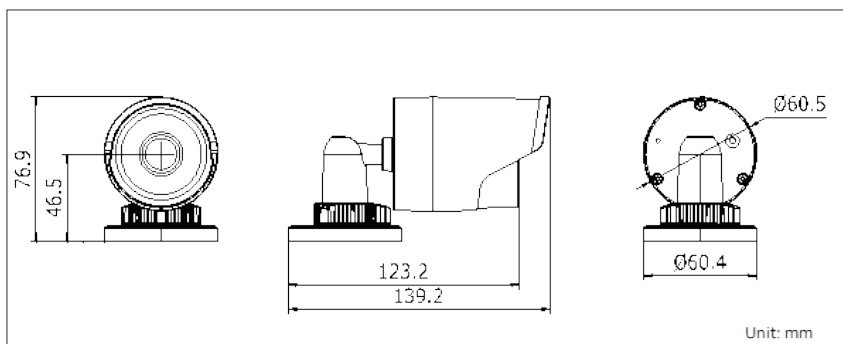


Dimensions



Key Features

- 1.3 MP/3 MP High Resolution
- HD Real-Time Video
- 3D DNR, DWDR, and BLC
- IR LEDs: Up to 100 Feet
- IP66 Protection
- PoE (802.3af)
- Compact Design
- Bracket Included

	DS-2CD2012-I	DS-2CD2032-I
Camera		
Image Sensor	1/3" progressive scan CMOS	
Minimum Illumination	0.01 lux @ f/1.2, AGC on, 0 lux with IR	0.07 lux @ f/1.2, AGC on, 0 lux with IR
Shutter Speed	1/25 s (1/30 s) to 1/100,000 s	
Lens	4 mm @ f/2.0 (6 mm, 12 mm optional)	
	Angle of view: 73.1° (4 mm), 46° (6 mm), 22° (12 mm)	1920 × 1080: Angle of view: 79° (4 mm), 49° (6 mm), 23.2° (12 mm) 2048 × 1536: Angle of view: 70° (4 mm), 43.3° (6 mm), 20.6° (12 mm)
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 to 16 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) 60 Hz: 30 fps (1280 × 960), 30 fps (1280 × 720), 30 fps (704 × 576), 30 fps (640 × 480)	50 Hz: 20 fps (2048 × 1536), 25 fps (1920 × 1080), 25 fps (1280 × 720) 60 Hz: 20 fps (2048 × 1536), 30 fps (1920 × 1080), 30 fps (1280 × 720)
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness adjustable through client software or Web browser	
BLC	Yes, zone configurable	
ROI	Yes, up to 4 configurable areas	
Network		
Network Storage	NAS	
Alarm Trigger	Motion detection, tampering alarm	
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	User authentication, watermark, reset button	
Interface		
Communication Interface	1 RJ-45 10 M/100 M Ethernet interface	
Reset Button	Yes	
General		
Operating Conditions	-30° C to 60° C (-22° F to 140° F), humidity 95% or less (non-condensing)	
Power Supply	12 VDC ±10%, PoE (802.3af)	
Power Consumption	Maximum 5 W (maximum 7 W with ICR on)	
Weatherproof Rating	IP66	
IR Range	100 feet	
Dimensions	60.4 mm × 76.9 mm × 139.28 mm (2.4" × 3.0" × 5.5")	
Weight	500 g (1.1 lbs)	