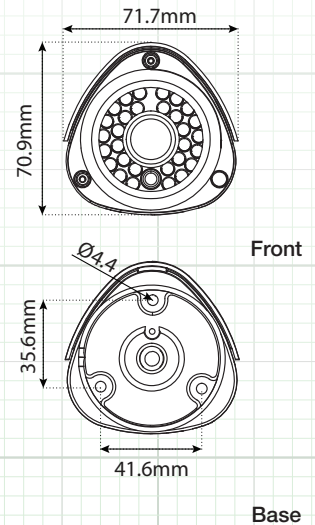
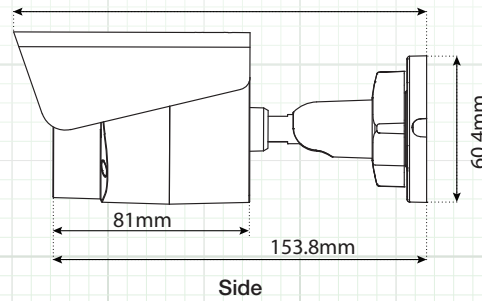


4.0 Megapixel IP, True WDR, Outdoor IR Bullet Camera POE, Full HD 1080P, 4mm IR Lens, 100' IR, IP66



	SPECIFICATION	IP4B
CAMERA	Image Sensor	1/3" Progressive Scan CMOS
	Minimum Illumination	0.028 lux@ F2.0, AGC on / 0 lux with IR
	IRLED Count / Range / Nanometer	30 IR LEDs / 100' Range / 850nm
	Shutter Time	1/3s ~ 1/10,000s
	Lens (IR Corrective)	4mm@F2.0, angle of view: 82°
	Lens Mount	M12
	Camera Bracket Adjustment	3-Axis Design
	Day & Night	Yes - IR Filter with Auto Switch
	DNR (Digital Noise Reduction)	3D DNR
	True Wide Dynamic Range	120dB WDR
	BLC (Backlight Compensation)	Yes, Zone Configurable
	Smart Analytic Features	Line crossing detection, intrusion detection
Region of Interest	Yes	
COMPRESSION	Video Compression	H.264 / MJPEG / H.264+
	H.264 Codec Profile	Main Profile
	Bit Rate	32 Kbps ~ 16 Mbps
	Dual Streaming	Yes
IMAGE	Maximum Image Resolution	2688 x 1520
	Frame Rate	20fps (2688 x 1520), 30fps (1920 x 1080, 1280 x 720)
	Image settings	Compression, Color, Saturation, Brightness, Contrast, Sharpness, Rotate Mode, Privacy Mask
NETWORK	Network Storage	NAS (supports NFS, SMB/CIFS), ANR
	Alarm Trigger	Motion Detection, Line Crossing Detection, Intrusion Detection, Tamper Alarm, Network Disconnect, IP Address Conflict, Storage Exception
	Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
	System Compatibility	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
	Security Functions	Three level user authentication, password authorization, HTTPS and SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout
	Communication Interface	1 RJ45 10M / 100M Ethernet port
GENERAL	Operating Conditions	-30°C ~ 60°C (-22°F ~ 140°F) humidity 95% or less (non-condensing)
	Housing Color	White/Black Accents
	Housing Material	Heavy Duty Aluminum
	Power Supply	12 VDC ± 10%, PoE (802.3af)
	Power Consumption	Max. 5W
	Weatherproof Rating	IP66
	Dimensions	60.4 x 76.5 x 138.1mm
	Weight	500g (1.1 lbs)
	Certifications	UL / CUL

FEATURES

- ◆ Full HD 1080p Real Time Video
- ◆ True Wide Dynamic Range - 120dB
- ◆ Up to 2688 x 1520 Resolution (20FPS)
- ◆ 4mm IR Lens
- ◆ POE - Power over Ethernet
- ◆ Free CMS & IP Server Software
- ◆ 3D Digital Noise Reduction
- ◆ Mechanical IR Cut Filter
- ◆ 30 IR LED's - 100' IR Range
- ◆ ONVIF / PSIA / CGI Compliant
- ◆ IP66 Weatherproof
- ◆ UL/CUL Certified

INCLUDED ACCESSORIES

1. Quick Guide
1. Software Disc
1. Mounting Template & Hardware Packet

Note: Specification subject to change without notice