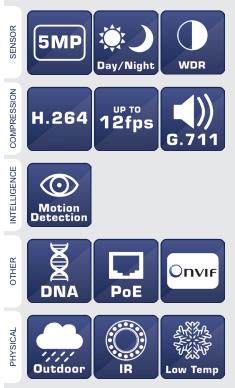


# **5MP Bullet Camera**

Amazing 5 Megapixel video that delivers every detail

Part of IndigoVision's professional BX Range, the 5 Megapixel (5MP) Bullet Camera (BX600) delivers pin sharp detail at 5MP resolution that is fully ONVIF conformant. Any single point of failure in the system is removed through IndigoVision's Distributed Network Architecture (DNA).

#### **Key Features**



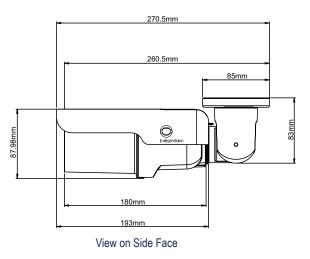
#### **Product Codes**

5MP Bullet Camera (PAL)	Camera
Standard Lens with Remote Zoom and Focus	511867

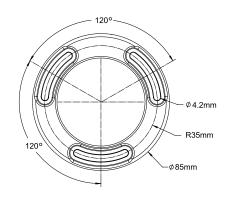
For more information:



### Dimensions - 5MP Bullet Camera



## Dimensions - Mounting Hole Pattern



View on Front Face

## Specification

Signal/Noise Level   > 37dB     Lens Options   Standard: 3.6mm - 9mm, Horizontal view angle 90° (W) 36° (T), F1.8     Iris Control   DC Auto-iris     Shutter   Control     Shutter   Rolling; Auto from 1 to 1/10000 sec     Exposure Control   Auto/Manual/Slow AE     Video Compression   Full frame rate, full colour: H.264/MJPEG; up to 25fps @ 1080p resolution; up to 12fps @ 5MP resolution     Video Bit Rate   User-configurable bit rates from 64Kbps up to 8Mbps     Video Multi-Streaming   Up to 32Mbps total video output; Unlimited multicast connections. Up to four 4Mbps unicast connection     Video Output   Up to 32Mbps total video output; Unlimited multicast connections. Up to four 4Mbps unicast connection     Video Output   Up to three simultaneous resolutions including: 5MP (12fps), 1080p (25fps), 720p (25fps), D1 (25fps), SIF (25fps)     Video Output   Quip to three simultaneous resolutions including: 5MP (12fps), 1080p (25fps), 720p (25fps), D1 (25fps), SIF (25fps)     Video Output   Quip to three simultaneous resolutions including: 5MP (15fps), 1080p (25fps), 720p (25fps), SIF (25fps)     Video Output   Quip to three simultaneous resolutions including: 5MP (12fps), 3MP (15fps), 1080p (25fps), 720p (25fps), SIF (25fps)     Video Output   Quip to three simultaneous resolutions including: 5MP (12fps), 5MP (15fps), 1080p (25fps),			
Active Pixels (HXV)   SMP (2592 x 1944)     Horizontal Resolution   > 1100 TVL     Minimum Sensitivity   Day: 0.2 Lux (colour). Night: 0.02 kux (mono). 30 IRE, F18, 1/15s shutter     Dynamic Range   WOR Low/Medium/High     Gain Control   Auto/Manual setting across a 40Br range     Back Light Compensation   On/Off     Withe Balance Mode   On/Off     Withe Balance Mode   Auto/Manual     Day/Night   True Day/Night with Mechanical IR Cut Filter     IR Illuminator   Builter IR Illuminator 80mm wavelength, effective distance *20m     Video Resolution   2592x1944 pixels (SMP); 20448x1536 pixels (3MP); 1920x1080 pixels (1080p); 1280x720 pixels (720p); 720x576 pixels (D1); 352x288 pixels     Signal/Moise Level   > 374B     Lins Control   DC Auto-inis     Shutter   Rolling; Auto from 1 to 1/10000 sec     Exposure Control   Full frame rate, full colour: H 264/MJPEG, up L256 (g) 6000 resolution; up to 12fps (g) 5MP resolution     Video Bit Rate   Up to three simultaneous resolutions including: 5MP (125ps), 3MP (15fps), 720p (25fps), 720 (25fps), 91 (25fps)     Video Output   Full frame rate, full colour: H 264/MJPEG, up L256 (g) 6000 resolution; up to 12fps (g) 5MP resolution     Video Compression   Up	Features		
Introduction   > 1100 TVL     Minimum Sensitivity   0.2 lux (colour). Night: 0.02 lux (mono). 30 IRE, F1.8, 1/15s shutter     Dynamic Range   0.0 CMI     Back Light Compensation   0.0 CMI     Back Light Compensation   0.0 CMI     White Balance Mode   AutoManual AutoManual Compensation     Dynamic Range   0.0 CMI     White Balance Mode   AutoManual     Day/Night   0.0 CMI     IR Illuminator   25592x1944 pixels (SMP): 2048x1536 pixels (MP): 1920x1080 pixels (1080p): 1280x720 pixels (720p): 720x576 pixels (D1 ): 352x288 pixels     Signal/Noise Level   > 37d8     Lens Options   2592x1944 pixels (SMP): 2048x1536 pixels (MP): 1920x1080 pixels (1080p): 1280x720 pixels (720p): 720x576 pixels (D1 ): 352x288 pixels     Signal/Noise Level   > 37d8     Lens Options   Standard: 3.6mm - 9mm, Horizontal view angle 90° (W) 36° (T), F1.8     Iris Control   DC Auto-iris     Shutter   Shutter     Video Compression   Full frame rate, full colour: H24M/MPEG; up to 25/ps (B 1080p resolution; up to 12/ps (B 5MP resolution     Video Multi-Encoder   Up to three simultaneous resolutions including: SMP (15/ps), 1060 (25/ps), 720p (25/ps), SIF (25/ps)     Video Multi-Encoder		1/2.5" Progressive CMOS	
Notice and resolutionInternational and the second seco	(els (HxV)	5MP (2592 x 1944)	
Dynamic RangeWDR Low/Medium/HighGain ControlGain ControlBack Light CompensationCh/OffWhite Balance ModeCh/OffWhite Balance ModeGAIDABARDADay/NightTrue Day/Night with Mechanical IR Cut FilterIR IlluminatorBuilt-In RI lluminator 850nm wavelength, effective distance >20mVideo Resolution25592x1944 pixels (SMP); 2048x1536 pixels (3MP); 1920x1080 pixels (1080p); 1280x720 pixels (720p); 720x576 pixels (D1); 352x288 pixelsSignal/Noise Level25592x1944 pixels (SMP); 2048x1536 pixels (3MP); 1920x1080 pixels (1080p); 1280x720 pixels (720p); 720x576 pixels (D1); 352x288 pixelsSignal/Noise Level25592x1944 pixels (SMP); 2048x1536 pixels (3MP); 1920x1080 pixels (1080p); 1280x720 pixels (720p); 720x576 pixels (D1); 352x288 pixelsSignal/Noise Level2550x100x100Lens OptionsDC Auto-inisShutterDC Auto-inisShutterControlShutterControlVideo CompressionFill frame rate, full colour: H.264MJPEG; up to 25fps @ 1080p resolution; up to 12fps @ 5MP resolutionVideo Multi-ErcoderUp to 32Mbps total video output; Unlimited multicast connections; Up to faur 1Mbps unicast connection;Video Multi-ErcoderUp to three simultaneous resolutions including: SMP (12fps), 3MP (15fps), 1080p (25fps), 720p (25fps), D1 (25fps), SIF (25fps)Video Auto-AnajticsG.711Audio CompressionG.711Audio CompressionG.711Audio Bit RateUser-configurable bit rates from 64KDps to 80KDps per channelAudio CompressionG.711Audio CotputContentor<	I Resolution	> 1100 TVL	
By InterNetWorgs   Gain Control   Auto/Manual setting across a 40dB range     Back Light Compensation   On/Off     White Balance Mode   Auto/Manual     Day/Night   True Day/Night with Mechanical IR Cut Filter     IR Illuminator   Signal/Noise     Video Resolution   2592x1944 pixels (5MP); 2048x1536 pixels (3MP); 1920x1080 pixel (1080p); 1280x720 pixels (720p); 720x576 pixels (D1 ); 352x288 pixels     Signal/Noise Level   > 37dB     Lens Options   Standard: 3.6mm - 9mm, Horizontal view angle 90° (W) 36° (T), F1.8     Lins Control   DC Auto-iris     Shutter   Rolling; Auto from 1 to 1/10000 sec     Exposure Control   Auto/Manual/Slow AE     Video Bit Rate   Up to 32Mbps total video output; Unlimited multicast connections. Up to four 1Mbps unicast connections. Up to fur 1Mbps unicast connections. Up to four 4Mbps in 125(p), 126(p), 125(p), S1F (25fps)     Video Multi-Encoder   Up to 32Mbps total video output; Unlimited multicast connections. Up to fur 1Mbps unicast connections. Up to fur 1Mbps unicast connections. Up to fur 1Mbps unicast connections. Up to fur 4Mbps unicast conn	Sensitivity	Day: 0.2 lux (colour). Night: 0.02 lux (mono). 30 IRE, F1.8, 1/15s shutter	
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Video Output PAL composite video, 75 Ohms 1V p-p, BNC cable harness   Video Analytics Motion Detection, Hooded   Audio Compression G.711   Audio Bit Rate User-configurable bit rates from 64Kbps to 80Kbps per channel   Audio Resolution Etal Composite video, 75 Ohms 1V p-p, BNC cable harness   Audio Dit Rate Other configurable bit rates from 64Kbps to 80Kbps per channel   Audio Resolution Etal Composite video, 75 Ohms 1V p-p, BNC cable harness   Audio Input Other configurable bit rates from 64Kbps to 80Kbps per channel   Audio Input Etal Composite video, 75 Ohms 1V p-p, BNC cable harness   Binary Input/Output Input for the frace Etes802.3 and IETF standards: 10/100 Base-T Ethernet, TCP, UDP, RTP, RTSP, ICMP, IGMP, SNMP, HTTP, HTTPS, PPPoE, uPnP, QoS, DH	lti-Streaming	Up to 32Mbps total video output; Unlimited multicast connections. Up to four 4Mbps unicast connections; Up to four 1Mbps unicast connections	
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Audio Compression G.711   Audio Bit Rate User-configurable bit rates from 64Kbps to 80Kbps per channel   Audio Resolution Full Duplex 8kHz sample rate. Mono Input, Mono Output   Audio Input Input   Audio Output Line in, terminal block connector   Binary Input/Output 1 input ; 1 solid state opto-isolated relay output   Network Interface IEEE802.3 and IETF standards: 10/100 Base-T Ethernet, TCP, UDP, RTP, RTSP, ICMP, IGMP, SNMP, HTTP, HTTPS, PPPoE, uPnP, QoS, DH	tput	PAL composite video, 75 Ohms 1V p-p, BNC cable harness	
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Audio Resolution Full Duplex 8kHz sample rate. Mono Input, Mono Output   Audio Input Line in, terminal block connector   Audio Output Line out, terminal block connector   Binary Input/Output 1 input ; 1 solid state opto-isolated relay output   Network Interface IEEE802.3 and IETF standards: 10/100 Base-T Ethernet, TCP, UDP, RTP, RTSP, ICMP, IGMP, SNMP, HTTP, HTTPS, PPPoE, uPnP, QoS, DH	mpression	G.711	
Audio Input Line in, terminal block connector   Audio Output Line out, terminal block connector   Binary Input/Output 1 input ; 1 solid state opto-isolated relay output   Network Interface IEEE802.3 and IETF standards: 10/100 Base-T Ethernet, TCP, UDP, RTSP, ICMP, IGMP, SNMP, HTTP, HTTPS, PPPoE, uPnP, QoS, DE	Rate	User-configurable bit rates from 64Kbps to 80Kbps per channel	
Audio Output Line out, terminal block connector   Binary Input/Output 1 input; 1 solid state opto-isolated relay output   Network Interface IEEE802.3 and IETF standards: 10/100 Base-T Ethernet, TCP, UDP, RTSP, ICMP, IGMP, SNMP, HTTP, HTTPS, PPPoE, uPnP, QoS, DE	solution	Full Duplex 8kHz sample rate. Mono Input, Mono Output	
Binary Input/Output 1 input ; 1 solid state opto-isolated relay output   Network Interface IEEE802.3 and IETF standards: 10/100 Base-T Ethernet, TCP, UDP, RTSP, ICMP, IGMP, SNMP, HTTP, HTTPS, PPPoE, uPnP, QoS, DH	out	Line in, terminal block connector	
Network Interface IEEE802.3 and IETF standards: 10/100 Base-T Ethernet, TCP, UDP, RTP, RTSP, ICMP, IGMP, SNMP, HTTP, HTTPS, PPPoE, uPnP, QoS, DF	tput	Line out, terminal block connector	
	put/Output	1 input ; 1 solid state opto-isolated relay output	
HTTPS / IP Filter / IFFE 802 1v	nterface	IEEE802.3 and IETF standards: 10/100 Base-T Ethernet, TCP, UDP, RTP, RTSP, ICMP, IGMP, SNMP, HTTP, HTTPS, PPPoE, uPnP, QoS, DHCP	
Network Security HTTPS/TP Filter / TEEE 802.1x	Security	HTTPS / IP Filter / IEEE 802.1x	
Time Embedded real-time clock, NTP client		Embedded real-time clock, NTP client	
SD Storage* microSDHC 32GB support (card not included)	je*	microSDHC 32GB support (card not included)	
Dimension/Weight 88mm (dia.) x 193mm (h) and 0.94Kg (with sun shade)	n/Weight	88mm (dia.) x 193mm (h) and 0.94Kg (with sun shade)	
Regulatory   EN 55022 Class A, EN 61000-3-2, EN 61000-3-3, AS/NZS CISPR 22, FCC Part 15 Subpart B Class A, EN 50130-4, AS/NZS CISPR 24, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-8, IEC 61000-4-11	ry EN	I 55022 Class A, EN 61000-3-2, EN 61000-3-3, AS/NZS CISPR 22, FCC Part 15 Subpart B Class A, EN 50130-4, AS/NZS CISPR 24, IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-8, IEC 61000-4-11	
Housing Vandal resistant diecast aluminium alloy with polycarbonate sun shade		Vandal resistant diecast aluminium alloy with polycarbonate sun shade	
Protection Rating IP66	n Rating	IP66	
Electrical Camera only: PoE (802.3af Class 0) or 12V DC / 24V AC; 5.5W. Camera including heater: 12V DC / 24V AC; Power consumption: 24W. Power su included	Ca	amera only: PoE (802.3af Class 0) or 12V DC / 24V AC; 5.5W. Camera including heater: 12V DC / 24V AC; Power consumption: 24W. Power supply not included	
Operating Temperature   PoE powered: 0°C to 50°C External PSU: -30°C to 50°C	JTemperature	PoE powered: 0°C to 50°C External PSU: -30°C to 50°C	
Cold Start -30°C	t	-30°C	
IndigoVision Software Requirements SMS4™ r7/Control Center v11.0 or later	ion Software Requirements	SMS4™ r7/Control Center v11.0 or later	
ONVIF Profile S		Profile S	

\* SDCard Storage independent of IndigoVision's NVRs.