



IndigoVision



HD Ultra X Bullet Camera

Capture every detail with ultra-high resolution

With best in class performance, the IndigoVision HD Ultra X Bullet Camera delivers rich, Full HD video and image clarity, in all lighting conditions. IndigoVision's SMART.core™ technology gives highly optimised H.265 compression and ACF, reducing storage costs by up to 95%.

Key Features

SENSOR



COMPRESSION



INTELLIGENCE



OTHER



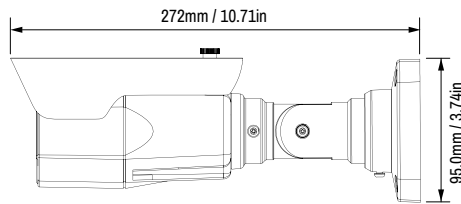
PHYSICAL



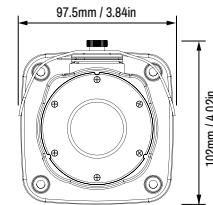
Product Codes

UX3625 HD Ultra X Bullet Cameras	Product Codes
HD Ultra X Vandal-Resistant IR Bullet Camera, Standard Lens	710640
HD Ultra X Vandal-Resistant IR Bullet Camera, Telephoto Lens	710641

Dimensions



View on Side Face



Hole Mounting Pattern

Specification

Camera Features	Standard	Telephoto
Sensor	1/2.8" Progressive CMOS	
Active Pixels (HxV)	HD (1920x1080)	
Minimum Sensitivity	Day: 0.02 Lux (colour). Night: 0 Lux (IR on) Std: 30 IRE, F1.4, 1/30s shutter Tele: 30 IRE, F1.6, 1/30s shutter	
Dynamic Range	WDR 120dB Max	
Gain Control	Auto/Manual	
Wide Dynamic Range	On/Off	
White Balance Mode	Auto/2800K/4000K/5000K/6500K/7500K/Fluorescent/Fluorescent_H/Underwater/Manual	
Day/Night	True Day/Night with Mechanical IR Cut Filter	
IR Illuminator	Built-in IR Illuminator 850nm wavelength, effective distance >35m	
Video Resolution	1920x1080 pixels(HD); 1280x720 pixels (720p); 800x600 (SVGA); 704x576 pixels and 704x480 (D1); 352x288 pixels and 352x240 pixels (SIF)	
Signal/Noise Level	50dB	
Lens Options	2.8mm - 12mm, Horizontal view angle 96° (W) 35° (T), F1.4, Vari-focal, Remote Zoom/Focus	6mm – 50mm Horizontal view angle 44.8° (W) 6.7° (T), F1.6, Vari-focal, Remote Zoom/Focus
Zoom	4x optical	8x optical
Iris Control	P-Iris	
Shutter	Rolling; Auto from 1/3 - 1/32,000 sec, Anti-Flicker, Slow Shutter (1/2,1/3,1/5,1/6,1/7.5,1/10)	
Exposure Control	Auto/Manual	
Video Compression	Full frame rate, full colour: H.265/H.264/MJPEG ; up to 30fps	
Video Bit Rate	User-configurable bit rates from 100Kbps up to 10Mbps	
Privacy Zones	16 User Defined	
Video Multi-Streaming	Up to 32Mbps total video output; Unlimited multicast connections. Up to eight 4Mbps unicast connections; Up to sixteen 1Mbps unicast connections	
Video Multi-Encoder	Up to two simultaneous resolutions with guaranteed frame rate including: 1080p (30fps), 720p (30fps), D1 (30fps), SIF (30fps)	
Video Analytics	ACF, Motion Detection	
Audio Compression	G.711Mu/AAC	
Audio Bit Rate	64Kbps per channel	
Audio Encoder	1 Stream Configuration for Main and Sub streams	
Audio Resolution	Full Duplex, G.711: 8kHz, AAC: 8kHz, 16kHz & 48kHz. Mono input, Mono Output	
Audio Input	Line in, RCA connector	
Audio Output	Line out, RCA connector	
Binary Input/Output	1 input; 1 output	
Network Interface	IEEE802.3 and IETF standards: 10/100 Base-T Ethernet, IPv4, TCP, UDP, RTP, RTSP, ICMP, IGMP, SNMP, HTTP, HTTPS, DHCP	
Network Security	HTTPS, CyberVigilant®, IEEE 802.1x	
CyberVigilant® Technology	Yes	
Time	Embedded real-time clock, SNTP client	
SD Storage	microSDXC 128GB support (card not included)*	
Dimension/Weight	272mm (d) x 97.5mm (w) x 102mm (h) and 1.1Kg (with sun shade) / 10.7in (d) x 3.84in (w) x 4.02in (h) and 2.43lb	
Regulatory	EN55032, EN50130-4, EN55035, EN61000-3-2, EN61000-3-3, CFR47 part 15 Subpart B, UL60950-1, EN60068-2-6, EN60068-2-64, EN60068-2-1, EN60068-2-2, EN60068-2-30, EN60529, EN62262	
Housing	Diecast aluminium alloy with polycarbonate sunshade	
Protection Rating	IP66, IK10	
Electrical	Camera including heater: PoE (802.3af Class 3) or 12v DC @ 0.8A; 9.1W Power supply ordered separately (Product code: 110068/130176)	
Operating Temperature	-40°C to 50°C / -40°F to 122°F	
Cold Start	-40°C / -40°F	
IndigoVision Software Requirements	Control Center v16.0.1 or later	
Supported Internet Browsers	Internet Explorer v11.0 or above	
ONVIF	Profile S	
NDAA	This product is compliant with the National Defense Authorization Act (NDA). Section 889 of the NDA prohibits the U.S. government from procuring video and telecommunications equipment from certain Chinese companies and their subsidiaries.	

* SDCard Storage independent of IndigoVision's NVRs.