



IndigoVision



5MP Minidome Cameras

Amazing 5 Megapixel video that delivers every detail

Part of IndigoVision's professional BX Range, the 5 Megapixel (5MP) Minidome Camera (BX400) 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

SENSOR

5MP

Day/Night

WDR

COMPRESSION

H.264

UP TO
12fps

G.711

INTELLIGENCE

**Motion
Detection**

OTHER

DNA

PoE

ONVIF

PHYSICAL

Outdoor

IK10

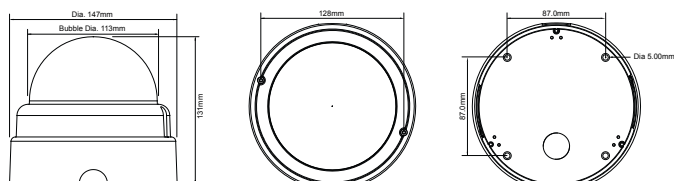
Low Temp

Product Codes

5MP Minidome Camera (PAL)	Standard Lens with remote Zoom and Focus
5MP Internal Minidome	511817
5MP Vandal Resistant Minidome	511837

For In-Ceiling variant see Fixed Dome Camera Mount Matrix. Product Code 56xxxx also available to order consisting of 51xxxx Product Code plus Enhanced Management Software License.

Dimensions - Internal Minidome

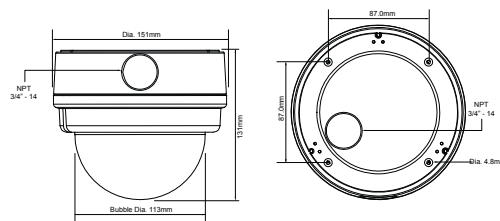


View on Side Face

View on Top Face

Mounting Plate

Dimensions - Vandal Resistant Minidome



View on Side Face

Mounting Plate

Specification

Camera Features		
Sensor	1/2.5" Progressive CMOS	
Active Pixels (HxV)	5MP (2592 x 1944)	
Horizontal Resolution	> 1100 TVL	
Minimum Sensitivity	Day: 0.2 lux (colour). Night: 0.02 lux (mono). 30 IRE, F1.8, 1/15s shutter	
Dynamic Range	WDR Low/Medium/High	
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	
Video Resolution	2592x1944 pixels (5MP); 2048x1536 pixels (3MP); 1920x1080 pixels (1080p); 1280x720 pixels (720p); 720x576 pixels (D1); 352x288 pixels (SIF)	
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	Rolling; Auto from 1 to 1/10000 sec	
Exposure Control	Auto/Manual/Slow AE	
Gimbal Adjustment	3 axis adjustment	
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 8Mbps unicast connections; Up to sixteen 1Mbps unicast connections	
Video Multi-Encoder	Up to three simultaneous resolutions including: 5MP (12fps), 3MP (15fps), 1080p (25fps), 720p (25fps), D1 (25fps), SIF (25fps)	
Video Output	PAL composite video, 75 Ohms 1V p-p, BNC connector	
Video Analytics	Motion Detection, Hooded	
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	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, DHCP	
Network Security	HTTPS / IP Filter / IEEE 802.1x	
Time	Embedded real-time clock, NTP client	
SD Storage	microSDHC 32GB support (card not included)**	
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 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-8, IEC 61000-4-11	
IndigoVision Software Requirements	SMS4™ r7/Control Center v11.0 or later	
ONVIF	Profile S	
Camera Features	Internal	Vandal Resistant
Dimension/Weight	147mm (dia.) x 131mm (h) and 0.7Kg	151mm (dia.) x 131mm (h) and 0.7Kg
Housing	Polycarbonate/ABS with polycarbonate dome	Diecast aluminium alloy with polycarbonate dome
Protection Rating	N/A	IP66*, IK10 (IEC 62262)
Electrical	PoE (802.3af Class 0) or 12V DC / 24V AC; 4W. Power supply ordered separately (Product code: 110061; 110064)	PoE (802.3af Class 0) or 12V DC / 24V AC; 4W. Power supply ordered separately (Product code: 110061; 110064)
Operating Temperature	-10°C to 50°C	-10°C to 50°C
Cold Start	0°C	-10°C

* IP66 when installed with a 3/4" NPT fixed conduit pipe or pre-terminated cable and gland, product code: 110267. ** SD Card Storage independent of IndigoVision's NVRs.