![illustra logo] **illustra**
From Tyco Security Products

PRO
Mini-Domes

Features That Make a Difference:

- Superior low light performance

- Face detection and blur detection

- 3 and 5 megapixel resolutions

- Quick and easy installation and configuration

- One-touch focus and motorized zoom

- Multiple motorized lens options

- Reduced storage cost with H.264 and integrated region of interest (ROI) bandwidth management analytics

- Up to five individual programmable regions of interest

- True WDR in 3MP Mini-Dome options

- IP66 and IK10 ratings

The Illustra Pro IP Mini-Domes provide crisp and clear high-definition video, at full frame rates. Whether in bright sun, near darkness or blackout conditions, you can clearly see important details, such as license plates, merchandise labels, and faces.

Installation is simple and easy with no additional cost or hardware. The cameras include various integrated mounting options including hard surface and electric box. On indoor cameras, a plenum cap is included as well as mounting clips for recessed flush installation. Configuration is simplified using the most common web browsers to access the browser-based camera interface for feature control including one-touch focus and

motorized zoom. Illustra Connect, a powerful remote management and configuration software tool, makes set up and installation even easier.

Using onboard motion-detection, and advanced, integrated analytics, the Illustra Pro Mini-Domes reduce your ongoing cost of operation by minimizing the cost of storage while ensuring image quality. The IP66 and IK10 rated outdoor Mini-Domes are rugged and durable providing a vandal resistant enclosure, water ingress protection, and dust ingress protection. The Mini-Domes can be powered using PoE or 24Vac. The outdoor Mini-Dome can operate in temperatures as low as -40°C when powered using 24Vac.
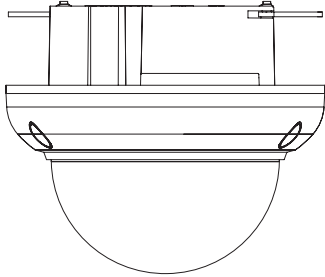
Specifications

Spec	Indoor				Outdoor		
Operational							
Video Compression	H.264, MJPEG				H.264, MJPEG		
Max Frame Rate (primary stream)	**3MP**		**5MP**		**3MP**		**5MP**
H.264	2048x1536@30fps		2592x1944@15fps		2048x1536@30fps		2592x1944@15fps
MJPEG	1920x1440@30fps		1920x1440@15fps		1920x1440@30fps		1920x1440@15fps
ONVIF-Compliant	Yes				Yes		
Analogue Video Output	1.0 Vp-p, BNC pigtail included				1.0 Vp-p, BNC pigtail included		
Resolution	**3MP and 5MP**						
	(2048x1536) QXGA 4:3		(1920x1080) 1080p 16:9		(768x576) 4:3		(384x288) 4:3
	(1920x1440) 4:3		(1280x720) 720p 16:9		(640x480) 640 VGA 4:3		(384x216) 16:9
	(1600x1200) UXGA 4:3		(1024x768) 1024 XGA 4:3		(640x360) nHD 16:9		
	(1280x960) SXGA 4:3		(1024x576) PAL+ 16:9		(480x360) 480 4:3		
	5MP (and all resolutions listed above)						
	(2592x1944) 4:3						
Imager	1/3.2″ CMOS progressive scan				1/3.2″ CMOS progressive scan		
Day/Night	Yes				Yes		
IR Illumination Optional	Yes				Yes		
Motion Detection	Yes				Yes		
Face Detection	Yes				Yes		
Privacy Zones	Yes				Yes		
Alarms I/O	2/1				2/1		
Video Streams	3 streams plus analog out				3 streams plus analog out		
Minimum Illumination	**3MP 3-9mm**	**3MP 9-22mm**	**5MP 3-9mm**	**5MP 9-22mm**	**3-9mm**		
Color	0.05 lux	0.06 lux	0.3 lux	0.4 lux	0.3 lux		
B/W	0.003 lux	0.004 lux	0.02 lux	0.03 lux	0.02 lux		
With IR	-	-	-	-	0.0 lux		
Dynamic Range	3MP: TWDR 96dB 5MP: WDR 90dB				3MP: TWDR 96dB 5MP: WDR 90dB		
Field of View (H/V)	**3-9mm**		**9-22mm**		**3-9mm**		
Wide Angle	88°/64°		28°/21°		88°/64°		
Telephoto	30°/22°		12°/9°		30°/23°		
Lens Type	Motorized varifocal				Motorized varifocal		
Network							
Interface	Ethernet 10/100Base-TX				Ethernet 10/100Base-TX		
Ethernet Port	RJ-45				RJ-45		
Supported Protocols	TCP/IP, IPv4, IPv6, TCP, UDP, HTTP, FTP, DHCP, WS-Discovery, DNS, DDNS, RTP, TLS, Unicast, Multicast, NTP, SMTP, WS-Security				TCP/IP, IPv4, IPv6, TCP, UDP, HTTP, FTP, DHCP, WS-Discovery, DNS, DDNS, RTP, TLS, Unicast, Multicast, NTP, SMTP, WS-Security		
Configuration Management							
Web Browser	IE 10, 11. Firefox, Chrome				IE 10, 11. Firefox, Chrome		
Security	Multi-level, IP address filtering, HTTPS, User access log, IEEE 802.1x				Multi-level, IP address filtering, HTTPS, User access log, IEEE 802.1x		
Onboard Storage							
Card Support	Standard SD format up to 4GB, SDHC format up to 32GBytes and SDXC up to 128GBytes				Standard SD format up to 4GB, SDHC format up to 32GBytes and SDXC up to 128GBytes		
Pre-alarm Recording	Yes				Yes		
Recording Format	AVI				AVI		
Playback	Via browser using FTP				Via browser using FTP		
Recording Trigger	Dry contact alarms, motion detection, face detection				Dry contact alarms, motion detection, face detection		
Simultaneous Users							
	Ten				Ten		
Electrical							
Power Input	24VAC, PoE IEEE 802.3af Class 3				24VAC, PoE IEEE 802.3af Class 3		
Power Draw	12.95W				12.95W		
Physical							
Dimensions (WxH)	130 x 138 mm (5.12 x 5.43 in)				135 x 160 mm (5.31 x 6.30 in)		
Weight	1 kg (2.20 lbs)				1.8 kg (3.97 lbs)		
Housing Color	White or black				White or black		
Operating Temperature	-10° to 40°C (14° to 104°F)				PoE: -30° to 50°C (-22° to 122°F) 24VAC: -40° to 50°C (-40° to 122°F)		
Vandal Resistant	IK10				IK10		
Outdoor Rating	N/A				IP66		
Plenum-Rated	Yes				N/A		
Regulatory							
Emissions	EN 55022 Class A; FCC Part 15 Class A; ICES-003/NMB-003 Class A; AS/NZS CISPR 22 Class A				EN 55022 Class A; FCC Part 15 Class A; ICES-003/NMB-003 Class A; AS/NZS CISPR 22 Class A		
Immunity	EN 50130-4; EN55024				EN 50130-4; EN55024		
Safety	EN 60950-1; UL 60950-1 CSA 22.2 No. 60950-1; IEC 60950-1				EN 60950-1; UL 60950-1 CSA 22.2 No. 60950-1; IEC 60950-1		

Pendant / Gooseneck Mounts

Integrated recessed mount

Mounting Options

Mount	Image	Model Number	Description
Flush Mount		ADCiM6FLUSHOW ADCiM6FLUSHOB	Flush Mount Kit: Outdoor Dome, White/Black
Pendant Cap		ADCi6DPCAPIW ADCi6DPCAPIB	Pendant Cap: Indoor, White/Black
		ADCi6DPCAPOW ADCi6DPCAPOB	Pendant Cap: Outdoor, White/Black
Wall Mount		ADCiM6WALLWK ADCiM6WALLBK	Wall Mount Kit: Indoor/Outdoor, White/Black

Accessories

Adapter	Image	Model Number	Description
Gooseneck Arm		ADLOMARM - White ADCBMARM - Black	For use with Pendant Cap
Outside Corner Mount Adapter		ADCDMCRNRO	For use with Pendant Cap and Gooseneck Arm, or directly to the camera back plate.
Electrical Box Adapter		ADCPWMELEC	Use with additional mounting options such as the UK single- and double-gang boxes. This provides a threaded connection directly to the rear of the Illustra 600/610 back plate and versatile screw options.
Pole Mount Adapter		ADCDMPOLE	For use with Pendant Cap and Gooseneck Arm, or directly to the camera back plate.

ILLUSTRA CAMERA MODEL KEY

ILLUSTRA	SERIES	MODEL	RESOLUTION	FORM FACTOR	LENS	ENVIRONMENT HOUSING	BUBBLE	COLOR	DAY/NIGHT/IR	WDR	OTHER
I	E = Essentials	L = Lite	01 = 1MP	B = Bullet	N = None	N = None	N = None	B = Black	C = Color Only	N = No	A = Hardware Update
	F = Flex	P = Plus	02 = 2MP	C = Compact Dome	F = Fixed	A = Indoor NonVandal	C = Clear	G = Gray	I = TDN w/IR	T = Multi-Exposure (>60 Frames)	
	P = Pro	S = Standard	03 = 3MP	D = Dome	0 = 1.8—3mm	B = Outdoor NonVandal	S = Smoked	S = Silver	S = Soft Day/Night	Y = Yes	
	Q = Edge		05 = 5MP	F = Fisheye	1 = 2.8—12mm	I = Indoor Vandal		W = White	T = TDN		
				M = Mini-Bullet	2 = 3—9mm	O = Outdoor Vandal					
				P = PTZ	3 = 9—22mm						
				W = Wireless Cube	4 = 9—40mm						
				X = Box	5 = 20x						
					6 = 30x						

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3 MP Mini-Domes

IPS03D2ICWTT	Illustra Pro 3MP Mini-dome, 3-9mm, indoor, vandal, clear, white, TDN, TWDR
IPS03D2ICWIT	Illustra Pro 3MP Mini-dome, 3-9mm, indoor, vandal, clear, white, TDN w/IR, TWDR
IPS03D2OCWTT	Illustra Pro 3MP Mini-dome, 3-9mm, outdoor, vandal, clear, white, TDN, TWDR
IPS03D2OCWIT	Illustra Pro 3MP Mini-dome, 3-9mm, outdoor, vandal, clear, white, TDN w/IR, TWDR
IPS03D2ISWTT	Illustra Pro 3MP Mini-dome, 3-9mm, indoor, vandal, smoked, white, TDN, TWDR
IPS03D2ISWIT	Illustra Pro 3MP Mini-dome, 3-9mm, indoor, vandal, smoked, white, TDN w/IR, TWDR
IPS03D2OSWTT	Illustra Pro 3MP Mini-dome, 3-9mm, outdoor, vandal, smoked, white, TDN, TWDR
IPS03D2OSWIT	Illustra Pro 3MP Mini-dome, 3-9mm, outdoor, vandal, smoked, white, TDN w/IR, TWDR
IPS03D2ICBTT	Illustra Pro 3MP Mini-dome, 3-9mm, indoor, vandal, clear, black, TDN, TWDR
IPS03D2ICBIT	Illustra Pro 3MP Mini-dome, 3-9mm, indoor, vandal, clear, black, TDN w/IR, TWDR
IPS03D2OCBTT	Illustra Pro 3MP Mini-dome, 3-9mm, outdoor, vandal, clear, black, TDN, TWDR
IPS03D2OCBIT	Illustra Pro 3MP Mini-dome, 3-9mm, outdoor, vandal, clear, black, TDN w/IR, TWDR
IPS03D2ISBTT	Illustra Pro 3MP Mini-dome, 3-9mm, indoor, vandal, smoked, black, TDN, TWDR
IPS03D2ISBIT	Illustra Pro 3MP Mini-dome, 3-9mm, indoor, vandal, smoked, black, TDN w/IR, TWDR
IPS03D2OSBTT	Illustra Pro 3MP Mini-dome, 3-9mm, outdoor, vandal, smoked, black, TDN, TWDR
IPS03D2OSBIT	Illustra Pro 3MP Mini-dome, 3-9mm, outdoor, vandal, smoked, black, TDN w/IR, TWDR
IPS03D3ICWTT	Illustra Pro 3MP Mini-dome, 9-22mm, indoor, vandal, clear, white, TDN, TWDR
IPS03D3ICWIT	Illustra Pro 3MP Mini-dome, 9-22mm, indoor, vandal, clear, white, TDN w/IR, TWDR
IPS03D3ISWTT	Illustra Pro 3MP Mini-dome, 9-22mm, indoor, vandal, smoked, white, TDN, TWDR
IPS03D3ISWIT	Illustra Pro 3MP Mini-dome, 9-22mm, indoor, vandal, smoked, white, TDN w/IR, TWDR
IPS03D3ICBTT	Illustra Pro 3MP Mini-dome, 9-22mm, indoor, vandal, clear, black, TDN, TWDR
IPS03D3ICBIT	Illustra Pro 3MP Mini-dome, 9-22mm, indoor, vandal, clear, black, TDN w/IR, TWDR
IPS03D3ISBTT	Illustra Pro 3MP Mini-dome, 9-22mm, indoor, vandal, smoked, black, TDN, TWDR
IPS03D3ISBIT	Illustra Pro 3MP Mini-dome, 9-22mm, indoor, vandal, smoked, black, TDN w/IR, TWDR

5 MP Mini-Domes

IPS05D2ICWTY	Illustra Pro 5MP Mini-dome, 3-9mm, indoor, vandal, clear, white, TDN, WDR
IPS05D2ICWIY	Illustra Pro 5MP Mini-dome, 3-9mm, indoor, vandal, clear, white, TDN w/IR, WDR
IPS05D2OCWTY	Illustra Pro 5MP Mini-dome, 3-9mm, outdoor, vandal, clear, white, TDN, WDR
IPS05D2OCWIY	Illustra Pro 5MP Mini-dome, 3-9mm, outdoor, vandal, clear, white, TDN w/IR, WDR
IPS05D2ISWTY	Illustra Pro 5MP Mini-dome, 3-9mm, indoor, vandal, smoked, white, TDN, WDR
IPS05D2ISWIY	Illustra Pro 5MP Mini-dome, 3-9mm, indoor, vandal, smoked, white, TDN w/IR, WDR
IPS05D2OSWTY	Illustra Pro 5MP Mini-dome, 3-9mm, outdoor, vandal, smoked, white, TDN, WDR
IPS05D2OSWIY	Illustra Pro 5MP Mini-dome, 3-9mm, outdoor, vandal, smoked, white, TDN w/IR, WDR
IPS05D2ICBTY	Illustra Pro 5MP Mini-dome, 3-9mm, indoor, vandal, clear, black, TDN, WDR
IPS05D2ICBIY	Illustra Pro 5MP Mini-dome, 3-9mm, indoor, vandal, clear, black, TDN w/IR, WDR
IPS05D2OCBTY	Illustra Pro 5MP Mini-dome, 3-9mm, outdoor, vandal, clear, black, TDN, WDR
IPS05D2OCBIY	Illustra Pro 5MP Mini-dome, 3-9mm, outdoor, vandal, clear, black, TDN w/IR, WDR
IPS05D2ISBTY	Illustra Pro 5MP Mini-dome, 3-9mm, indoor, vandal, smoked, black, TDN, WDR
IPS05D2ISBIY	Illustra Pro 5MP Mini-dome, 3-9mm, indoor, vandal, smoked, black, TDN w/IR, WDR
IPS05D2OSBTY	Illustra Pro 5MP Mini-dome, 3-9mm, outdoor, vandal, smoked, black, TDN, WDR
IPS05D2OSBIY	Illustra Pro 5MP Mini-dome, 3-9mm, outdoor, vandal, smoked, black, TDN w/IR, WDR
IPS05D3ICWTY	Illustra Pro 5MP Mini-dome, 9-22mm, indoor, vandal, clear, white, TDN, WDR
IPS05D3ICWIY	Illustra Pro 5MP Mini-dome, 9-22mm, indoor, vandal, clear, white, TDN w/IR, WDR
IPS05D3ISWTY	Illustra Pro 5MP Mini-dome, 9-22mm, indoor, vandal, smoked, white, TDN, WDR
IPS05D3ISWIY	Illustra Pro 5MP Mini-dome, 9-22mm, indoor, vandal, smoked, white, TDN w/IR, WDR
IPS05D3ICBTY	Illustra Pro 5MP Mini-dome, 9-22mm, indoor, vandal, clear, black, TDN, WDR
IPS05D3ICBIY	Illustra Pro 5MP Mini-dome, 9-22mm, indoor, vandal, clear, black, TDN w/IR, WDR
IPS05D3ISBTY	Illustra Pro 5MP Mini-dome, 9-22mm, indoor, vandal, smoked, black, TDN, WDR
IPS05D3ISBIY	Illustra Pro 5MP Mini-dome, 9-22mm, indoor, vandal, smoked, black, TDN w/IR, WDR

Related Products

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Approvals

Onvif Driving network video through global standardization

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