

# **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.

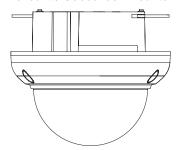


## Specifications

Spec	Indoor				Outdoor					
Operational										
Video Compression	H.264, MJPEG H.264, MJPEG									
Max Frame Rate	31	3MP 5MP		MP	3MP	5MP				
(primary stream)			Sivil							
H.264	2048x15	36@30fps	2592x19	44@15fps	2048x1536@30fps	2592x1944@15fps				
MJPEG	1920x14	40@30fps	1920x14	40@15fps	1920x1440@30fps	1920x1440@15fps				
ONVIF-Compliant		Ye	es		Yes	3				
Analogue Video Output		1.0 Vp-p, BNC	pigtail included		1.0 Vp-p, BNC p	pigtail included				
Resolution				3MP a	nd 5MP					
	(2048x1536	6) QXGA 4:3	(1920x1080)	1080p 16:9	(768x576) 4:3 (384x288) 4:3					
	(1920	0x1440) 4:3	(1280x720) 720p 16:9 (1024x768) 1024 XGA 4:3 (1024x576) PAL+ 16:9		(640x480) 640 VGA 4:3	(384x216) 16:9				
	*	D) UXGA 4:3			(640x360) nHD 16:9					
	(1280x960	O) SXGA 4:3			(480x360) 480 4:3					
				· · · · · · · · · · · · · · · · · · ·	olutions listed above)					
		1/0.0% 01.100		(2592x1944)						
Imager		1/3.2" CMOS pr	•		1/3.2" CMOS progressive scan					
Day/Night		Ye				Yes				
IR Illumination Optional		Ye			Yes					
Motion Detection		Ye Ye			Ye:					
Face Detection Privacy Zones		YE Ye			Yes					
Alarms I/O		2/			2/-					
Video Streams		3 streams plu			3 streams plus					
Minimum Illumination	3MP 3-9mm	3MP 9-22mm	5MP 3-9mm	5MP 9-22mm	3-9n	~				
Color	0.05 lux	0.06 lux	0.3 lux	0.4 lux	0.31	****				
B/W	0.003 lux	0.004 lux	0.02 lux	0.03 lux	0.02					
With IR	-	0.004 lux	-	-	0.01					
Dynamic Range		3MP: TWI	DR 96dB		3MP: TWDR 96dB					
,		5MP: WD			5MP: WDR 90dB					
Field of View (H/V)	3-9	9mm	9-2	2mm	3-9n	ım				
Wide Angle	88°	°/64°	28°	/21°	88°/6	64°				
Telephoto	30°	30°/22° 12°/9°		°/9°	30°/2	23°				
Lens Type		Motorized	l varifocal		Motorized	varifocal				
Network										
Interface		Ethernet 10/			Ethernet 10/1					
Ethernet Port		RJ-			RJ-4					
Supported Protocols		4, IPv6, TCP, UDP, H			TCP/IP, IPv4, IPv6, TCP, UDP, HTTP, FT					
Configuration Manag		RTP, TLS, Unicast, M	fulticast, NTP, SIVIT	P, WS-Security	RTP, TLS, Unicast, Multicast	, NTP, SMTP, WS-Security				
Configuration Manag Web Browser	gernent	IE 10, 11. Fire	ofox Chromo		IE 10, 11. Fire	iov Chromo				
Security	Multi-loval ID	address filtering, HTT		ng IEEE 802 1v	Multi-level, IP address filtering, HTTI					
Onboard Storage	iviuiti-level, ii	address lillering, 1111	1 0, Oser access ic	19, ILLL 002.1X	ividiti-level, ii address liiterii ig, i i i ii	3, Oser access log, ILLL 602.1x				
Card Support	Stanc	dard SD format up to	4GB_SDHC forma	t un to	Standard SD format up to	1GB_SDHC format up to				
Odia Gapport	Otaric	32GBytes and SDX			32GBytes and SDX0					
Pre-alarm Recording		Ye			Yes					
Recording Format		A۱			AVI					
Playback		Via browser			Via browser using FTP					
Recording Trigger	Dry co	ontact alarms, motion		etection	Dry contact alarms, motion detection, face detection					
Simultaneous Users										
		Te	en		Ter	1				
Electrical										
Power Input		24VAC, PoE IEEE	802.3af Class 3		24VAC, PoE IEEE 802.3af Class 3					
Power Draw		12.9	95W		12.95W					
Physical										
D' AA/ 1.0	130 x 138 mm (5.12 x 5.43 in)				135 x 160 mm (5.31 x 6.30 in)					
Dimensions (WxH)	1 kg (2.20 lbs)				1.8 kg (3.97 lbs)					
Weight					White or black					
Weight Housing Color		White o				black				
Weight					White or PoE: -30° to 50°C 24VAC: -40° to 50°	black (-22° to 122°F)				
Weight Housing Color		White o	(14° to 104°F)		PoE: -30° to 50°C	black (-22° to 122°F) C (-40° to 122°F)				
Weight Housing Color Operating Temperature		White o -10° to 40°C (	(14° to 104°F)		PoE: -30° to 50°C 24VAC: -40° to 50°	black (-22° to 122°F) C (-40° to 122°F) 0				
Weight Housing Color Operating Temperature Vandal Resistant		White o -10° to 40°C (	(14° to 104°F) 10 'A		PoE: -30° to 50°C 24VAC: -40° to 50° IK1	black (-22° to 122°F) C (-40° to 122°F) 0 6				
Weight Housing Color Operating Temperature Vandal Resistant Outdoor Rating		White o -10° to 40°C ( IK1 N/	(14° to 104°F) 10 'A		PoE: -30° to 50°C 24VAC: -40° to 50° IK1 IP6	black (-22° to 122°F) C (-40° to 122°F) 0 6				
Weight Housing Color Operating Temperature Vandal Resistant Outdoor Rating Plenum-Rated		White o -10° to 40°C ( IK1 N/	(14° to 104°F) 10 (/A es	λ;	PoE: -30° to 50°C 24VAC: -40° to 50° IK1 IP6	black (-22° to 122°F) C (-40° to 122°F) 0 6				
Weight Housing Color Operating Temperature Vandal Resistant Outdoor Rating Plenum-Rated Regulatory		White o -10° to 40°C ( IK1 N/ Ye	(14° to 104°F) 10 /A es CC Part 15 Class <i>A</i>		PoE: -30° to 50°C 24VAC: -40° to 50° IK1 IP6 N//	black (-22° to 122°F) C (-40° to 122°F) 0 6 A CC Part 15 Class A;				
Weight Housing Color Operating Temperature Vandal Resistant Outdoor Rating Plenum-Rated Regulatory Emissions Immunity		White o -10° to 40°C ( IK1 N/ Ye EN 55022 Class A; F 03/NMB-003 Class A EN 50130-4	(14° to 104°F) 10 (A 28 CC Part 15 Class A ; AS/NZS CISPR 2 4; EN55024		PoE: -30° to 50°C 24VAC: -40° to 50° IK1 IP6 N// EN 55022 Class A; FO ICES-003/NMB-003 Class A; EN 50130-4	black (-(-22° to 122°F) C (-40° to 122°F) 0 6 A CC Part 15 Class A; AS/NZS CISPR 22 Class A ; EN55024				
Weight Housing Color Operating Temperature Vandal Resistant Outdoor Rating Plenum-Rated Regulatory Emissions		White o -10° to 40°C ( IK1 N/ Ye EN 55022 Class A; F 03/NMB-003 Class A	(14° to 104°F) 10 10 10 10 10 10 10 10 10 10		PoE: -30° to 50°C 24VAC: -40° to 50° IK1 IP6 N// EN 55022 Class A; F0 ICES-003/NMB-003 Class A;	black (-(-22° to 122°F) C (-40° to 122°F) 0 6 A CC Part 15 Class A; AS/NZS CISPR 22 Class A ; EN55024 UL 60950-1				

## Mounts and Accessories

#### **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
1	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						



#### 3 MP Mini-Domes

O IVII IVIIIII-DOITIES	
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











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