



Illustra

Pro 5MP Fisheye LT



Key Benefits

- 5MP sensor for high-quality images
- Two independent 360-degree fisheye streams provided
- Available in vandal and non-vandal resistant models
- Wide Dynamic Range creates a balanced scene in challenging lighting conditions
- ONVIF 2.4 Profile S for seamless integrations

360° Views with a Sleek, Discreet Design

The sleek, discreet design of the Illustra Pro 5MP Fisheye LT allows it to blend into any environment for inconspicuous surveillance. Ideal for applications such as retail stores, expansive indoor parking areas, casinos, building lobbies, elevators, corridor intersections, and university lecture halls, the 5MP Fisheye LT enhances situational awareness with a 360° bird's eye view from the ceiling. When used with most Video Management Systems, the 360-degree image can be dewarped by the client to provide multiple panoramic or rectilinear views for both live and recorded scenes.

Safeguard Against Cyber Attacks Across Devices

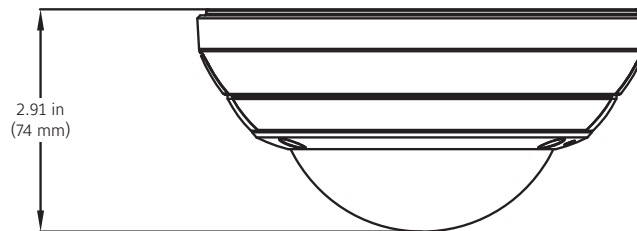
Illustra Pro IP cameras have been designed to be resilient against cyber-threats. This solution has a security overview page designed to help administrators quickly determine if the proper levels of protection are applied. Safeguard controls include an enhanced security mode which forces the use of complex, non-default passwords and encrypted communications. Illustra Pro IP cameras adheres to the rigorous standards of the Tyco Cyber Protection Product Security Program. The holistic approach to cyber protection is aimed at providing peace of mind to our customers. Our security mindset begins at initial design concept and is supported through deployment, including a rapid incident response to meet the comprehensive and evolving cybersecurity environments.

Specifications

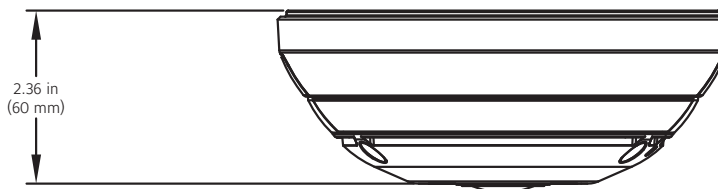
Operational											
Video Compression	H.264, MJPEG										
Max Frame Rate	14ips @ all resolutions										
Resolution	<table border="1"> <thead> <tr> <th>Stream 1</th> <th>Stream 2</th> </tr> </thead> <tbody> <tr> <td>1936x1936</td> <td>736x736</td> </tr> <tr> <td></td> <td>640x640</td> </tr> <tr> <td></td> <td>320x320</td> </tr> <tr> <td></td> <td>176x176</td> </tr> </tbody> </table>	Stream 1	Stream 2	1936x1936	736x736		640x640		320x320		176x176
Stream 1	Stream 2										
1936x1936	736x736										
	640x640										
	320x320										
	176x176										
Video Streams	Dual Streaming with a Maximum of 5 Concurrent Shared Streams										
Imager	1/2.5" 5MP CMOS										
Image Orientation Setting	Wall/Ceiling										
Lens Type	Fixed										
Focal Length	1.37 mm										
Aperture	F/2.0										
Field of View	183°										
Minimum Illumination Color	1.2 Lux										
Wide Dynamic Range	82 dB										
Day/Night	N/A										
ONVIF-Compliant	ONVIF 2.4 Profile S										
Motion Detection	Single Zone										
Face Detection	N/A										
Blur Detection	N/A										
Privacy Zones	4 Zones										
Alarms I/O	N/A										
Analog Video Output	N/A										
Audio	N/A										
Simultaneous Users	10 Simultaneous Users										
Supported Languages	English (default), Arabic, Czech, Danish, German, Spanish, French, Hungarian, Italian, Korean, Japanese, Dutch, Polish, Portuguese, Swedish, Turkish, Chinese Traditional, Chinese Simplified										
Network											
Ethernet Interface	10/100Base-T										
Supported Protocols	TCP/IP, IPv4, IPv6, TCP, UDP, HTTP, FTP, DHCP, WS-Discovery, DNS, DDNS, RTP, TLS, Unicast, Multicast, NTP, SMTP, WS-Security, IEEE 802.1x, PEAP, SSH, HTTPS, CIFS, RTSP										
Configuration Management											
Web Browsers	Internet Explorer 10 and 11, Firefox, Chrome										
Security	Multiple user access levels, IP address filtering, user access log, IEEE 802.1x										
Onboard Storage											
Card Support	Micro SDHC up to 32GB										
Pre-Alarm Recording	Yes										
Recording Format	AVI										
Playback	Via Browser Using FTP										
Recording Trigger	Motion Detection										
VideoEdge TrickleStor	N/A										
Electrical											
Power Input	PoE 802.3af Class 3										
Power Draw	7.5W										

Physical	
Dimensions	Vandal: Ø5.85 x 2.91 in (Ø149 x 74 mm) Non-Vandal: Ø5.85 x 2.36 in (Ø149 x 60 mm)
Weight	Vandal: 1.7 lb (0.750 kg) Non-Vandal: 1.6 lb (0.730 kg)
Housing Color	White
Operating Temperature	14°F to 113°F (-10°C to 45°C)
Humidity	95% non-condensing
Vandal Resistant	IK10 (Vandal-Resistant Model Only)
Regulatory	
Emissions	FCC: Part 15 Class A, CE: EN55032 Class A, AS/NZS CISPR 32 Class A, ICES-003/NMB-003 Class A
Immunity	CE: EN50130-4, EN55024
Safety	UL60950-1, IEC 60950-1, CSA 22.2 No. 60950, CE: EN60950-1
Environment	RoHS; WEEE

Pro 5MP Fisheye LT Vandal

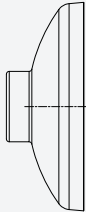
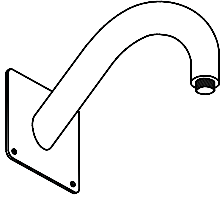



Pro 5MP Fisheye LT Non-Vandal



Accessories

Accessory Type	Image	Model Number	Description	Dimensions	Color
Wall Mount		ADCiM6WALLWK	Wall Mount Kit: Indoor/Outdoor, White	6.3 x 3.3 x 9.1 in (160.5 x 83 x 230.5 mm)	RAL 9003

Pendant Cap		ADCi6DPCAPOW	Pendant Cap: Indoor/Outdoor, White	Ø5.8 x 2.2 x 5.8 in (Ø148 x 55 x 147.4 mm)	RAL 9003
Gooseneck Arm		ADLOMARM	For use with Pendant Cap	4.4 x 8.78 x 4.4 in (112.5 x 222.9 x 112.5 mm)	RAL 9003
Tilt Mount		IPFETILTMOUNT	Illustra Pro Fisheye Tilt Mount	Ø7.7 in (Ø196 mm)	RAL 9003

Ordering Information

Model	Description
Cameras	
ADCi825LT-F311	Illustra Pro Fisheye LT, 5MP, Indoor, Vandal Resistant
ADCi825LT-F312	Illustra Pro Fisheye LT, 5MP, Indoor, Non-Vandal Resistant

Accessories

Model	Description
Mounts	
ADCiM6WALLWK	Illustra 600 Indoor/Outdoor Wall Mount
ADCi6DPCAPOW	Illustra 600 Outdoor Pendant Cap
ADLOMARM	Discover, Mount, wall arm, for NV LookOut, no plate
IPFETILTMOUNT	Illustra Pro Fisheye Tilt Mount

About Johnson Controls

Johnson Controls is a global diversified technology and multi-industrial leader serving a wide range of customers in more than 150 countries. Our 120,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat.