IQeye 700 Series Megapixel IP Camera

Features

- > Resolutions up to 5 MP
- > MJPEG Compression
- > 30 fps @ 1.3 MP, 10 fps @ 5 MP
- > Day/Night Movable IR Filter on IQ75x
- > Lightgrabber™ II Low-light Feature
- Power Over Ethernet, 12-24 VDC, 24 VAC
- > Indoor Camera
- > 3 Year Warranty

The full-featured 700 Series cameras offer best-in-class image quality ideal for diverse industrial, municipal, and educational markets. Choose the 75x for exceptional low-light performance utilizing a movable IR filter. IQfocus assist using the analog service port reduces installation time to mere minutes, saving both time and money for the installer. The camera provides finely tuned image parameter controls allowing image optimization for any difficult lighting conditions. The external compact flash memory expansion port in combination with the IQrecorder application make the 700 series a flexible stand-alone recording platform ideal for remote monitoring or motion based recording.







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www.iqeye.com

IQeye 700 Series

Megapixel IP Camera



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Video

Compression	MJPEG			
Sensor	1/3" CMOS 1 MP, 1/2" CMOS for 2 MP and 3 MP, 1/2.5" CMOS for 5 MF			
JPEG Compression Quality Settings	User Configurable			
Shutter Speed	Auto/Programmable/Fixed			
Image Settings	Saturation, Contrast, Brightness, Sharpness, Lightgrabber™ II, Gain Styles			
Exposure	User Configurable			
White Balance	Auto/Programmable			
Backlight Compensation	Auto			
IR Range	800 to 940 nm			

Features

Virtual Cameras	User Configurable Windows			
Privacy Mask	User Configurable Windows			
Motion Detection	User Configurable Windows			
Access Hours	User Configurable			
Time Lapse Recording	User Configurable			
Event Based Recording	User Configurable			
Flip and Rotate	90, Horizontal, Vertical			
Analog Service Port	NTSC/PAL (Full time)			
Focus Assist	IQfocus			
Analytics Ready	Yes			
On-Camera IQapps	IQaccess, IQauthenticate, IQnightlight, IQrecorder			
System Integration	lQfinder, lQmanager, lQsentry			

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Network	N	e	tν	νo	r	k
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Supported Protocols	TCP/IP, HTTP, DHCP, UDP, RTP, RTSP, DNS, ARFICMP, NTP, SNMP, FTP, SMTP, Telnet		
Password Protection	Secure Multi-level		
Input/Output			
Input Power	Power over Ethernet 802.3af Class 1, 24VAC, 12-24VDC		
Power Consumption	< 2.8W (typical)		
AC Lighting	50 Hz/60 Hz Selectable		
Network Interface	RJ45 10Base-T/100Base-TX		
Physical I/O	1 input, 1 output		
On Camera Storage	Compact Flash		

Misc

Approvals	FCC, CE		
Temperature Range	32°F to 104°F, 0°C to 40°C		
Weight (grams)	369 g		
Warranty	3 years		
Lens Options	V3 Wide Angle Lens 1/2" CS, 4.5-10 mm, F1.6, IR V4 Telephoto Lens 1/3" CS, 5-50 mm, F1.3 V6 Telephoto Lens 1/2" CS, 12-40 mm, F1.8, IR V7 Wide Angle Lens 1/2" CS, 4-12 mm, F1.4, IR W2 Ultra Wide Lens 1/2" CS, 1.8-3 mm, F1.8, IR		

	Part Number	Max Resolution	Max Framerate	Min Illumination	Compatible Lens
Day/Night with IR filter	IQ751	1 MP - 1280 x 1024	30 fps	Color: 0.2 lux, B/W: <0.05 lux	V3, V6
	IQ752	2 MP - 1600 x 1200	20 fps	Color: 0.2 lux, B/W: <0.05 lux	V6, V7, W2
	IQ753	3 MP - 2048 x 1536	12 fps	Color: 0.3 lux, B/W: <0.05 lux	V6, V7, W2
	IQ755	5 MP - 2560 x 1920	10 fps	Color: 0.3 lux, B/W: <0.05 lux	V6, V7, W2
Day Only	IQ711	1 MP - 1280 x 1024	30 fps	Color: 0.2 lux	V4, V7, W1
	IQ702	2 MP - 1600 x 1200	20 fps	Color: 0.2 lux	V6, V7
	IQ703	3 MP - 2048 x 1536	12 fps	Color: 0.3 lux	V6, V7
	IQ705	5 MP - 2560 x 1920	10 fps	Color: 0.3 lux	V6, V7

Dimensions



