

500 Series IP PTZ Indoor Camera



Get the latest in surveillance technology with this indoor Pan/Tilt/Zoom camera, featuring a 22X zoom lens and 1.3 mega-pixel resolution. Precision PTZ control lets the user dictate speed and range of motion through sophisticated technology. Features 128 customizable presets for unlimited coverage and mobile apps for iOS (R) and Android for on-the-go monitoring.

Features



High-Resolution



22x Zoom



Quad Streaming



Adjustable Lens



Wide Dynamic Range

High Definition Streaming

Delivers pristine video with resolutions up to 1280x1024 at a full 30FPS, with a true 16:9 widescreen view at 1280x720.

Quadruple Stream Optimization

Record independent streams to an NVR in high-def, simultaneously sending a low-res, data-friendly stream to mobile device or control system.

Intuitive User Interface

Enjoy a clean, streamlined interface for easy monitoring right from your computer to provide one-click access to individual cameras.

Privacy Masking and Motion Detection

User-defined privileged areas can be blocked for privacy, while other areas can be defined to begin recording upon detecting motion.

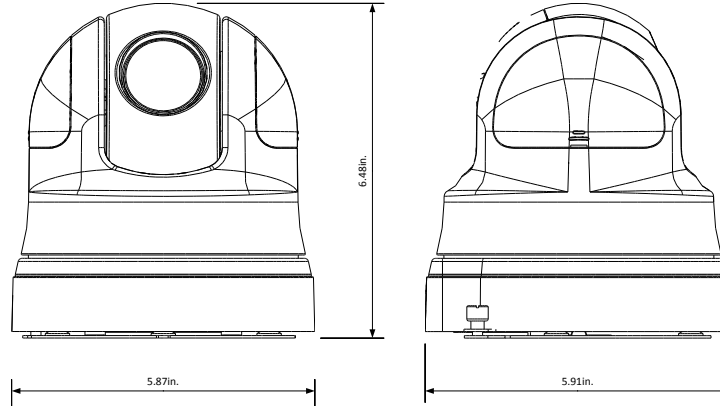
5-Year Limited Warranty

This camera has a 5-Year Limited Warranty. The warranty includes parts and labor repairs on all components found to be defective in material or workmanship under normal conditions of use. This warranty shall not apply to products which have been abused, modified, disassembled or improperly installed. Products to be repaired under this warranty must be returned to Snap AV or a designated service center with prior notification and an assigned return authorization number (RA).



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DIMENSIONS



SPECIFICATIONS

Image sensor	1/3" 1.3MP Panasonic CMOS sensor
Lens Type	f=4.7~103.4mm, 22x Optical Zoom Lens F1.6-F3.1
Video Resolution	1280x1024@30fps, 1280x960@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps
Minimum Illumination	0.05 lux @F1.6(B/W), 0.1 lux(Color)
DC IRIS	Yes
Shutter Speed	1/5 ~ 1/120000s
True Day/ Night (IR Cut Filter)	Auto / Color / B/W with auto ICR
Pan / Tilt Range	Pan: 0°~320° / Tilt: 0°~180° with Auto Flip
Manual Control	Pan: 0.45°~90°/s / Tilt: 0.35°~45°/s
Preset Speed	200°/s
Preset Points	128
Preset Resolution	0.15°
Patrol	8 groups
Digital Image Stabilizer	Off / On
Video Orientation	Flip / Mirror
AES, BLC, AGC	Yes
Sense Up	Yes
Digital WDR	Yes
DNR	3D DNR
Image Adjustment	Yes

Quad Streaming	Yes
Image Snapshot	Yes
Full Screen Monitoring	Yes
Privacy Mask	Yes
Video Compression Format	H.264 / M-JPEG / MPEG4
Video Bitrates	CBR(Up to 8Mbps), VBR
Motion Detection	Yes
Actions upon Triggers	Mail, FTP, Save to SD card, Alarm in, SAMBA
Pre/ Post alarm	Yes
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, QoS/DSCP
Simultaneous Connections / Users	Up to 10
Ethernet	10/ 100 Base-T
Network Protocol	HTTP, HTTPS, SNMP, QoS/DSCP, Access list, RTSP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour
I/O	D1* 2, Relay Out * 1
Audio Compression	G.711(64K) and G.726(32K,24K) audio compression
Audio Input	3.5mm x 1
Audio Output	3.5mm x 1

Recording Triggers	Motion Detection, IP Ping failure, Network disconnect, Schedule, Digital Input	
microSD Card Support	Yes, up to 32GB(Class 10)	
OS	Windows 7, 2000, XP, 2003, Microsoft IE 6.0 or above	
Mobile Support	iOS 4.3 or above, Android 1.6 or above.	
Hardware	Suggested	Intel Dual Core 2.53G, RAM: 1024MB, Graphic card: 128MB
	Minimum	Intel-C 2.8G, RAM: 512MB, Graphic card: 64MB
Operating Temperature	23°F ~ 113°F	
Dimensions	5.87" (W) x 6.52"(H)x5.91(D)	
Weight	3.09 lbs	
POE / Consumption	"Yes - PoE IEEE 802.3af PoE Power consumption Max: 9.3W"	
12VDC Power Consumption	12V DC Power consumption Max: 7.7W	
ONVIF	Yes	
CE, FCC, RoHS	Yes	
External Power Supply	12VDC 3A	
Operating Voltage	100-240VAC 1A 50-60Hz	
Operating Temperature	32 - 113 F	
Ratings / Certifications	UL FCC CE	
Dimensions	1.89" W x 1.65" H x 3.2" D	

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