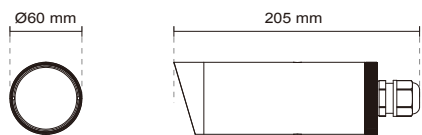


Technical Specifications

Models	IP8332 IP8332-C	Alarm and Event	
System Information		Alarm Triggers	Video motion detection, manual trigger, digital input, periodical trigger, system boot, recording notification, camera tampering detection
CPU	Multimedia SoC (System-on-Chip)	Alarm Events	Event notification using digital output, HTTP, SMTP, FTP and NAS server File upload via HTTP, SMTP, FTP and NAS server
Flash	128 MB	General	
RAM	256 MB	Connectors	RJ-45 for Network/PoE connection DC 12V power input AC 24V power input Digital input*1
Camera Features		LED Indicator	System power and status indicator
Image Sensor	1/4" Progressive CMOS	Power Input	24V AC 12V DC IEEE 802.3af PoE Class 2
Maximum Resolution	1280x800	Power Consumption	Max. 4.0 W
Lens Type	Fixed-focal	Dimensions	Ø: 60 mm x 170 mm (IP8332) Ø: 60 mm x 294 mm (IP8332-C)
Focal Length	f = 3.6 mm	Weight	Net: 702 g (IP8332) Net: 1,282 g (IP8332-C)
Aperture	F1.8	Safety Certifications	CE, LVD, FCC Class A, VCCI, C-Tick
Field of View	56° (horizontal) 41° (vertical) 71° (diagonal)	Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Shutter Time	1/5 sec. to 1/25,000 sec.	Warranty	24 months
Minimum Illumination	0.3 Lux, 50 IRE (Color) 0.001 Lux, 50 IRE (B/W)	System Requirements	
Pan/tilt/zoom Functionalities	ePTZ: 16x digital zoom (4x on IE plug-in, 4x built-in)	Operating System	Microsoft Windows 7/Vista/XP/2000
IR Illuminators	Built-in IR illuminators, effective up to 15 meters IR LED*12	Web Browser	Mozilla Firefox 7~10 (streaming only) Internet Explorer 7.x or 8.x
On-board Storage	MicroSD/SDHC card slot	Other Players	VL: 1.1.11 or above QuickTime: 7 or above
Video		Included Accessories	
Compression	H.264, MJPEG & MPEG-4	CD	User's manual, quick installation guide, Installation Wizard 2, ST7501 32-channel recording software
Maximum Frame Rate	H.264: 30 fps at 1280x800 MPEG-4: 30 fps at 1280x800 MJPEG: 30 fps at 1280x800	Others	Quick installation guide, warranty card, alignment sticker, waterproof connector, desiccant bag, RJ45 coupler, software CD Camera stand (IP8332) Cable management bracket (IP8332-C)
Maximum Streams	4 simultaneous streams		
S/N Ratio	Above 50 dB		
Video Streaming	Adjustable resolution, quality and bitrate Configurable video cropping for bandwidth saving		
Image Settings	Adjustable image size, quality and bit rate Time stamp, text overlay, flip & mirror Configurable brightness, contrast, saturation, sharpness, white balance, exposure control, gain, backlight compensation, privacy masks Scheduled profile settings		
Network			
Users	Live viewing for up to 10 clients		
Protocols	IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, PPPoE, CoS, QoS, SNMP, 802.1X		
Interface	10Base-T/100 BaseTX Ethernet (RJ-45)		
ONVIF	Ver. 1.02		
Intelligent Video			
Video Motion Detection	Triple-window video motion detection		
		Dimensions	
		• IP8332	
		• IP8332-C	