

Product Specifications

Part No. 61S900000AD (EU & UK sku)
EAN code 4719552127016

Camera		General	
Image Sensor	1/2.8" 1080p Low Lux CMOS	Power Requirement	AC 100 - 240V to DC 12V/2A
Effective Picture Elements	2 Megapixels	Power Consumption	11W
Output Resolutions	1080p/60 (IP Streaming & USB)	PoE+	N/A
Minimum Illumination	0.5 Lux (IRE50, F2.0, 30fps)	Dimensions (W x H x D)	92.4 x 164.0 x 94.4 mm
S/N Ratio	≥ 50 dB	Net Weight	0.745 kg
Gain	Auto, Manual	Application	Indoor
TV Lines	800 (Center/Wide)	Tally Lamp	N/A
Shutter Speed	1/4 to 1/10,000 sec (60 Hz); 1/3 to 1/10,000 sec (50 Hz)	Security	Kensington Slot
Exposure Control	Auto, Manual, WDR	Remote Control	Infrared
WDR	Yes	Operating Conditions	Temperature: 0°C to 40°C; Humidity: 20% to 80%
White Balance	Auto, Manual	Storage Conditions	Temperature: -20°C to 60°C; Humidity: 20% to 95%
Optical Zoom	3X	IP Streaming	
Digital Zoom	2X	Resolution	1080p 60fps
Viewing Angles	DFOV: 90° (Wide) to 35.8° (Tele)	Network Video Compression Formats	H.264, MJPEG (Web Page)
	HFOV: 82° (Wide) to 31.7° (Tele)	Network Audio Compression Formats	AAC-LC
	VFOV: 51° (Wide) to 17.9° (Tele)	Sample Rates	48, 32, 16, 8 KHz
Focal Length	f = 3.3 mm (Wide) to 9.7 mm (Tele)	Maximum Frame Rate	1080p 60fps
Aperture (Iris)	F = 2.0 (Wide) to 3.7 (Tele)	Bit-Rate Control Modes	VBR, CBR
Minimum Working Distance	0.5 m (Wide), 1.0 m (Tele)	Bit-Rate Range Setting	512 Kbps to 32 Mbps
Pan/Tilt Angles	Pan: ±170°; Tilt: ±90°	Network Interface	10/100 Base-T
Pan/Tilt Speed (Manual)	Pan: 1° to 100°/sec; Tilt: 10.8° to 100°/sec	Multi-Stream Capability	2 (1 for IP Streaming, 1 for Web Page), (1 for USB, 1 for Web Page), 1080p 60fps (max.)
Preset Speed	Pan: 200°/sec; Tilt: 200°/sec		3 (1 for IP Streaming, 1 for Web Page, 1 for USB), 1080p 30fps (max.)
Preset Positions	10 (IR), 256 (IP & USB)		Network Protocols
Camera Control - Interfaces	IP, USB	NDI® HX Capability	N/A
Camera Control - Protocols	VISCA (IP), CGI (IP), USB	USB	
Image Processing	Noise Reduction (2D/3D), Flip, Mirror, WDR	Connector	USB 3.1 Gen 1 Type-B
Power Frequencies	50 Hz, 60 Hz	Video Formats	MJPEG, YUY2
AI Auto Tracking Functions		Maximum Video Resolution	1080p
Tracking Modes	Presenter Mode, Zone Mode, Hybrid Mode	USB Video Class (UVC)	UVC 1.1
Gesture Control	Yes (Tracking On/Off, Full/Upper Body)	USB Audio Class (UAC)	UAC 1.0
Privacy Protection Mechanisms		Software Tools	
Protection Modes	Privacy Mode, Sleep Mode	IP Search and Configuration Tool	Supports Windows® 7 or later
Audio		PTZ Management	Supports Windows® 7 or later
Channels	Line in: 2ch Stereo; Mic in: Mono	PTZ Control Panel	Supports iOS & iPadOS® 9 or later
Codecs	AAC-LC (48, 32, 16, 8K), PCM (48K)	OBS Plugin for PTZ Cameras	Supports Windows® 8 or later, macOS® 10.13 or later
Sample Rates	48, 32, 16, 8 KHz	CaptureShare	Supports Windows® 7 or later, macOS® 10.14 or later
Microphones		Warranty	
Built-in Microphones	2 (Omnidirectional)	Camera	3 Years
Noise Suppression	Yes	Accessories	1 Year
Pickup Range	5 m	Package Contents	
Sensitivity	-33 dBFS	Camera, Remote Control, Power Adapter, Power Cord, USB Cable, Cable Ties (x3), Cable Fixing Plate, M2 x 4mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Quick Start Guide	
Frequency Response	30 Hz to 20 KHz	Optional Accessories	
Maximum SPL	129 dB SPL at 0.5 m	Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), 1/4"-20L 7.5mm Screws (x3), Ceiling Mount Kit Installation Guide), Tripod	
Interface			
Video Outputs	IP, USB		
Audio Outputs	IP, USB		
Audio Inputs	Line in, Mic in		
Web UI			
Live Video Preview	Yes		
Camera PTZ Control	Pan, Tilt, Zoom, Focus, Preset Control		
Camera/Image Adjustment	Exposure, White Balance, Picture		
Network Configuration	DHCP, IP Address, Gateway, Subnet Mask, DNS		

* Specifications may vary depending on location and are subject to change without notice.

Product Appearance

Front



Back



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