



AVer DL10

Distance Learning Tracking Camera





Equipped with high portability and a lightweight design, any educator can use the DL10 to directly connect to his/her laptop via USB port to start distance teaching anywhere. Featuring a Full HD 1080p resolution and a 2 megapixels camera, the DL10 delivers premium image quality. Through the DL10's three AI auto tracking modes and intuitive gesture control, teachers can easily setup different modes to create perfect classes.





Portable & Light-Weight



3 AI Tracking Modes



Gesture Control



Built-In Mic



IP & USB Outputs



2 Megapixels



6X Total Zoom



Sleep Mode



Distance Learning Ready



Perfect for Hybrid Teaching

Light-Weight & Portable

The DL10 weighs only 745g, giving teachers freedom to take work anywhere - just place the DL10 directly on the desk or on the tripod. USB plug-and-play functionality allows teachers to start distance teaching anytime, anywhere.



Al Auto Tracking

Equipped with industry leading AI auto-tracking algorithms, the DL10 can share the teacher's every move with the students. The DL10's AI does all the tracking work, without requiring any annoying add-on sensors or devices. Never worry about walking out of the frame or going out of focus again, remote students can see you on the screen wherever you go.



Balanced Zoom Ratio

With budget in mind for schools, the DL10 is the perfect solution: 3X optical zoom delivers clear details, and 6X total zoom ratio is perfect for online or hybrid teaching in any standard K-12 classroom or at home.



Noise Suppression Microphones

The DL10's built in advanced noise suppression technology detects the teacher's speech while decreasing environmental noises such as keyboards, mouses, and books, delivers clearer sound quality for an excellent audio visual experience.



Sleep Mode for Privacy

Simply turn off your laptop or software when you finish teaching, and the DL10 will go to Sleep Mode and switch off all functionality within 10 seconds. When it's time to start teaching again, the DL10 will resume right where you left off with tracking and other settings unchanged. The DL10 makes privacy protection the way it should be: easy.



Innovative Gesture Controls

Gesture control allows the teacher to use intuitive gestures to turn on and off tracking, adjust shooting angles for bodies, etc. without touching the screen or using the keyboard, mouse, or remote control.



Product Specifications

Image Sensor 17.8 *1 OSD Low Lax CMOS Power Requirement AC 100 - 240 V to DC 12V/2A	Camera		General	
Effective Picture Elements 20 Megapicele Power Consumption 11W	Image Sensor	1/2.8" 1080p Low Lux CMOS		AC 100 - 240V to DC 12V/2A
Minimum Illumination 0,5 Liv (BES), F2.0, 30(pc) Dimensions (W x H x D) 2.4 x 18.4 0 x 9.4 x mm 2.4 x 18.4 x 9.4 x 18.4 x 18.4 x 9.4 x 18.4 x 1	Effective Picture Elements		Power Consumption	11W
Minimum Minimum Minimum Minimum S. S. Liv. (RESD, F.2.0, 30/pc) Dimensions (W x H. Z.D) 26.4 x 16.4 x 9.4 x 4 mm S. S. Matio S. S. Matio S. S. Matio Application Auto, Manual Auto, M	Output Resolutions	1080p/60 (IP Streaming & USB)	PoE+	N/A
SAN Patrio \$6.08	Minimum Illumination	0.5 Lux (IRE50, F2.0, 30fps)	Dimensions (W x H x D)	92.4 x 164.0 x 94.4 mm
Application	S/N Ratio		Net Weight	0.745 kg
Type	Gain	Auto, Manual		-
Security	TV Lines	•		
Exposure Control Auto, Manual, WOR Remote Control Infrared WOR WOR Ves Operating Conditions Temperature "O'C to 40"C; Humidity, 20% to 80% White Balance Auto, Manual Storage Conditions Temperature "O'C to 40"C; Humidity, 20% to 95% Optical Zoom 3X IP Streaming				
White Balance				•
Mirke Balance				
Digital Zoom				
Digital Zoom		· · · · · · · · · · · · · · · · · · ·	3	remperature. 20 0 to 00 0, manuary, 20 0 to 50 0
Network Video				1080n 60fns
Network Audio	Digital 200111			10000 00100
Focal Length	Viewing Angles	HFOV: 82° (Wide) to 31.7° (Tele)		H.264, MJPEG (Web Page)
Maximum Working Distance 0.5 m (Wide), 1.0 m (Tele) Maximum Frame Rate 1080p 60fps	Focal Length			AAC-LC
Minimum Working Distance 0.5m (Wide), 1.0 m (Tele) Maximum Frame Rate 1 0800 50fps Pan/Tilt Angles Pan: ±170*; Tilt: ±90* Bit-Rate Cannol Modes VBR, CBR Pan/Tilt Speed (Manual) Pan: 2007/sec; Tilt: 10.8* to 1007/sec Bit-Rate Cannol Modes 512 kbps to 32 Mbps Preset Speed Pan: 2007/sec; Tilt: 200*/sec Network Interface 10/100 Base-T Preset Positions 10 (R), 256 (IP, 208B) 21 (for IP Streaming, 1 for Web Page), (1 for USB, 1 for Web Page), 1 for Web Page), 1 for USB, 1 for Web Page, 1 for USB, 1 for USB, 1 for Web Page, 1 for USB, 1	Aperture (Iris)	F = 2.0 (Wide) to 3.7 (Tele)	Sample Rates	48, 32, 16, 8 KHz
Pan/Tilt Speed (Manual)	Minimum Working Distance	0.5 m (Wide), 1.0 m (Tele)	Maximum Frame Rate	1080p 60fps
Preset Speed Pan: 200°/sec; Tilt: 200°/sec Network Interface 10/100 Base-T Preset Positions 10 (IR), 256 (IP & USB) 2 (I for IP Streaming, 1 for Web Page), (1 for USB, 1 for Web Page), (1 for USB, 1 for Web Page), (1 for USB) Camera Control - Protocols VISCA (IP), CGI (IP), USB All Utilities Tream Capability 1 (for IP Streaming, 1 for Web Page, 1 for USB), 1080p 90/ps (max.) Power Frequencies 50 Hz, 50 Hz. Network Protocols PEA, EPA, TCP, UDP, ARP, ICMP, IGMP, HTTP, DHCP, RTP/RTCP, RTSP, RTMP, VISCA over IP Al Auto Tracking Function Tracking Modes Presenter Mode, Cone Mode, Hybrid Mode No Network Protocols PFA, EPA, TCP, UDP, ARP, ICMP, IGMP, HTTP, DHCP, RTP/RTCP, RTSP, RTMP, VISCA over IP Privacy Modes Privacy Mode, Sleep Mode No Noneton Mark Protocols No Network Protocols Protection Modes Privacy Mode, Sleep Mode Video Formats USB 3.1 Gen 1 Type-B Audio Video Formats USB Video Class (UVC) UVC 1.1 Channels Line in: 2-th Stereo, Mic in: Mono USB Audio Class (UVC) UVC 1.1 Codecs AAC-LC (48, 32, 16, 8KHz Software Tools Supports Windows* 7 or later Microphones Built-in Microphones 2 (Omnidirectional) <td>Pan/Tilt Angles</td> <td>Pan: ±170°; Tilt: ±90°</td> <td>Bit-Rate Control Modes</td> <td>VBR, CBR</td>	Pan/Tilt Angles	Pan: ±170°; Tilt: ±90°	Bit-Rate Control Modes	VBR, CBR
Preset Speed Pan: 2007/sec; Tilt: 2007/sec Network Interface 10/100 Base-T Preset Positions 10 (IR), 256 (IP & USB) 2 (1 for IP Streaming, 1 for Web Page), (1 for USB, 1 for USB, 1 for Web Page), (1 for USB, 1 for USB,	Pan/Tilt Speed (Manual)	Pan: 1° to 100°/sec; Tilt: 10.8° to 100°/sec	Bit-Rate Range Setting	512 Kbps to 32 Mbps
Camera Control - Interfaces	Preset Speed	Pan: 200°/sec; Tilt: 200°/sec		10/100 Base-T
Camera Control - Interfaces P., USB Camera Control - Protocols NicScA (IP), CGI (IP), USB Multi-Stream Capability Noise Reduction (2D/3D), Flip, Mirror, WDR Notwork Protocols IPv6, IPv4, TCP, UDP, ARP, ICMP, IGMP, HTTP, DHCP, RTP/RTCP, RTSP, RTMP, VISCA over IP Tracking Modes Presenter Mode, Zone Mode, Hybrid Mode NDI*HX Capability N/A Notwork Protocols IPv6, IPv4, TCP, UDP, ARP, ICMP, IGMP, HTTP, DHCP, RTP/RTCP, RTSP, RTMP, VISCA over IP Noise Privacy Protection Medical Privacy	Preset Positions	10 (IR), 256 (IP & USB)		2 (1 for IP Streaming 1 for Web Page) (1 for USB
Camera Control - Protocols VISCA (IP), CGI (IP), USB Multi-Stream Capability 3 (1 for IP Streaming, 1 for Web Page, 1 for USB), 1080p 30fps (max.) Image Processing Noise Reduction (2D/3D), Flip, Mirror, WDR Network Protocols IPV6, IPV4, TCP, UDP, ARP, ICMP, IGMP, HTTP, DHCP, RTP/RTCP, RTSP, RTMP, VISCA over IP Processing Strate (Processing Strate) Presenter Mode, Zone Mode, Hybrid Mode NDI®HX Capability N/A Cesture Control Ves (Tracking On/off, Full/Upper Body) USB Privacy Protection Mechanisms Connector USB 3.1 Gen 1 Type-B Protection Modes Privacy Mode, Sleep Mode Vide Formats MJPEG, VUY2 Audio USB 3.1 Gen 1 Type-B Wide Formats MJPEG, VUY2 Cohannels Line in: 2ch Stereo; Mic in: Mono USB Video Class (UVC) UVC 1.1 Codecs AAC-LC (48, 32, 16, 8K), PCM (48K) USB Audio Class (UAC) UVC 1.1 Codecs AAC-LC (48, 32, 16, 8K), PCM (48K) USB Audio Class (UAC) UVC 1.1 Wildri-In Microphones 2 (Omnidirectional) Supports Windows* 7 or later Built-in Microphones Yes PTZ Management Supports Windows* 7 or later Pickup Range	Camera Control - Interfaces	IP, USB		
Image Processing Noise Reduction (2D/3D), Flip, Mirror, WDR Network Protocols Flv6, [Pv4, TCP, UDP, ARP, ICMP, IGMP, HTTP, DHCP, RTP/RTCP, RTSP, RTMP, VISCA over IP	Camera Control - Protocols	VISCA (IP), CGI (IP), USB	Multi-Stream Capability	3 (1 for IP Streaming, 1 for Web Page, 1 for USB),
Power Frequencies 50 Hz, 60 Hz Al Auto Tracking Functions Presenter Mode, Zone Mode, Hybrid Mode NDI® HX Capability N/A	Image Processing	Noise Reduction (2D/3D), Flip, Mirror, WDR		
Al Auto Tracking Functions Tracking Modes Presenter Mode, Zone Mode, Hybrid Mode NDI*HX Capability N/A Gesture Control Ves (Tracking On/Off, Full/Upper Body) Vise Privacy Protection Mecbanisms Connector USB 3.1 Gen 1 Type-B Protection Modes Privacy Mode, Sleep Mode Video Formats MJPEG, YUY2 Audio Line in: 2ch Stereo; Mic in: Mono USB Video Class (UVC) USB Video Class (UVC) USB Audio Class (UVC) UVC 1.1 Codecs AAC-LC (48, 32, 16, 8K), PCM (48K) USB Audio Class (UVC) UVC 1.0 Sample Rates A8, 32, 16, 8 KHz Software Tools Microphones US Usports Windows* 7 or later Pickup Range Sensitivity A3 dBFS OBS Plugin for PTZ Camera Supports Windows* 8 or later, macOS* 10.14 or later Maximum SPL 129 dB SPL at 0.5 m Warranty Use Audio Outputs IP, USB Accessories ACCED (USB Cable, Cable Ties (x3), Cable Tixing Plate, M2 x 4 mm Screws (x2), 1/4"-20L 7.5 mm Screws (x1), Wall Mount Kit (Brackets (x2), M x 8 mm Screws (x2), 1/4"-20L 7.5 mm Screws (x1), Wall Mount Kit Installation Guide), Celling Mount Kit (Brackets (x2), M3 x 6 mm Screws (x3), Mount Kit Installation Guide), Celling Mount Kit (Brackets (x2), M3 x 6 mm Screws (x3), Mount Kit Installation Guide), Celling Mount Kit (Brackets (x2), M3 x 6 mm Screws (x3), Mount Kit Installation Guide), Celling Mount Kit (Brackets (x2), M3 x 6 mm Screws (x3), Mount Kit Installation Guide), Celling Mount Kit (Brackets (x2), M3 x 6 mm Screws (x3), Mount Kit Installation Guide), Celling Mount Kit (Brackets (x2), M3 x 6 mm Screws (x3), Mount Kit Installation Guide), Celling Mount Kit (Brackets (x2), M3 x 6 mm Screws (x3), Mount Kit Installation Guide), Celling Mount Kit (Brackets (x2), M3 x 6 mm Screws (x3), Mount Kit Installation Guide), Celling Mount Kit (Brackets (x2), M3 x 6 mm Screws (x3), Mount Kit Installation Guide), Celling Mount Kit (Brackets (x2), M3 x 6 mm Screws (x3), Mount Kit Installation Guide), Celling Mount Kit (Brackets (x2), M3 x 6 mm Screws (x3), Mount Kit Installation Guide), Celling Mount Kit (Brackets (x2), M3 x 6 mm Screws (x3), Mount Kit Installation Guide), Celling		72 12		
Gesture Control Yes (Tracking On/Off, Full/Upper Body) USB Privacy Protection Mechanisms Connector USB 3.1 Gen 1 Type-B Protection Modes Privacy Mode, Sleep Mode Video Formats MJPEG, YUY2 Audio MJPEG, YUY2 MJPEG, YUY2 Channels Line in: 2ch Stereo; Mic in: Mono USB Video Class (UVC) UVC 1.1 Codecs AAC-LC (48, 32, 16, 8K), PCM (48K) USB Audio Class (UAC) UAC 1.0 Sample Rates 48, 32, 16, 8 KHz Software Tools Microphones Software Tools Supports Windows® 7 or later Microphones 2 (Omnidirectional) Tool Supports Windows® 7 or later Noise Suppression Yes PTZ Management Supports Windows® 7 or later Pickup Range 5 m PTZ Control Panel Supports Windows® 8 or later Sensitivity -33 dBFS OBS Plugin for PTZ Cameras Supports Windows® 8 or later, macOS® 10.14 or later Frequency Response 30 Hz to 20 KHz CaptureShare Supports Windows® 7 or later, macOS® 10.14 or later Maximum SPL 129 dB SPL at 0.5 m Warranty Yes Ye		ns	Network Protocols	
Privacy Protection Mechanisms Protection Modes Privacy Mode, Sleep Mode Video Formats MJPEG, YUY2 Audio Maximum Video Resolution 1080p Channels Line in: 2ch Stereo; Mic in: Mono USB Video Class (UVC) UVC 1.1 Codecs AAC-LC (48, 32, 16, 8Kh, PCM (48K) USB Audio Class (UAC) UAC 1.0 Sample Rates 48, 32, 16, 8 Khz Software Tools Microphones Built-in Microphones 2 (Omnidirectional) Psearch and Configuration Tool Supports Windows® 7 or later Pickup Range 5 m PTZ Management Supports Windows® 7 or later Pickup Range 5 m PTZ Control Panel Supports Windows® 8 or later, macOS® 10.13 or later Frequency Response 30 Hz to 20 KHz CaptureShare Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Accessories 1 Year Audio Outputs Line in, Mic in Camera/Image Adjustment Exposure, White Balance, Picture Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Camera/Image Adjustment Exposure, Walt and Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), M3 x 6mm Screws (x3	Tracking Modes	Presenter Mode, Zone Mode, Hybrid Mode	NDI® HX Capability	N/A
Protection Modes Privacy Mode, Sleep Mode Video Formats MJPEG, YUY2 Audio Maximum Video Resolution 1080p Channels Line in: 2ch Stereo; Mic in: Mono USB Video Class (UVC) UVC 1.1 Codecs AAC-LC (48, 32, 16, 8K), PCM (48K) USB Audio Class (UAC) UAC 1.0 Sample Rates 48, 32, 16, 8 KHz Microphones Built-in Microphones 2 (Omnidirectional) PTZ Management Supports Windows® 7 or later Pickup Range 5 m PTZ Management Supports Windows® 7 or later Sensitivity -33 dBFS OBS Plugin for PTZ Cameras Supports Windows® 8 or later, macOS® 10.13 or later Frequency Response 30 Hz to 20 KHz OBS Plugin for PTZ Cameras Supports Windows® 7 or later, macOS® 10.14 or later Maximum SPL 129 dB SPL at 0.5 m Warranty Interface Camera 3 Years Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Camera, Remote Control, Power Adapter, Power Cord, USB Cable, Cable Ties (x3), Cable Pixing Plate, M2 x 4 mm Screws (x2), 1/4"-20L 7.5 mm Screw (x1), Wall Camera/Image Adjustment Exposure, White Balance, Picture Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5 mm Screws (x3), Man x 6mm Screws	Gesture Control	Yes (Tracking On/Off, Full/Upper Body)	USB	
Audio Channels Line in: 2ch Stereo; Mic in: Mono USB Video Class (UVC) UVC 1.1 Codecs AAC-LC (48, 32, 16, 8 KHz Software Tools Microphones Built-in Microphones 2 (Omnidirectional) Noise Suppression Yes PTZ Management PTZ Control Panel Sensitivity -33 dBFS Soft Vary Soft Vary Server Vary Serv	Privacy Protection Mechanisms		Connector	USB 3.1 Gen 1 Type-B
Channels Line in: 2ch Stereo; Mic in: Mono USB Video Class (UVC) UVC 1.1 Codecs AAC-LC (48, 32, 16, 8K), PCM (48K) USB Audio Class (UAC) UAC 1.0 Sample Rates 48, 32, 16, 8 KHz Software Tools Microphones Built-in Microphones 2 (Omnidirectional) Supports Windows® 7 or later Pickup Range 5 m PTZ Management Supports Windows® 7 or later Sensitivity -33 dBFS OBS Plugin for PTZ Cameras Supports Windows® 8 or later, macOS® 10.13 or later Frequency Response 30 Hz to 20 KHz CaptureShare Supports Windows® 7 or later, macOS® 10.14 or later Maximum SPL 129 dB SPL at 0.5 m Warranty Interface Camera 3 Years Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Package Contents Audio Inputs Line in, Mic in 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 Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Camera/Image Adjustment Exposure, White Balance, Picture USB Audio Class (UAC) UAC 1.0 Supports Windows® 7 or later Supports Windows® 7 or later Supports Windows® 7 or later Supports Windows® 8 or later, macOS® 10.13 or later Supports Windows® 8 or later, macOS® 10.13 or later Supports Windows® 7 or later Supports Windows® 8 or later, macOS® 10.14 or later Supports Windows® 8 or later, macOS® 10.14 or later Supports Windows® 8	Protection Modes	Privacy Mode, Sleep Mode	Video Formats	MJPEG, YUY2
Codecs AAC-LC (48, 32, 16, 8K), PCM (48K) USB Audio Class (UAC) UAC 1.0 Sample Rates 48, 32, 16, 8 KHz Software Tools Microphones Built-in Microphones 2 (Omnidirectional) PSearch and Configuration Tool Noise Suppression Yes PTZ Management Supports Windows® 7 or later Prickup Range 5 m PTZ Control Panel Supports Windows® 7 or later Sensitivity -33 dBFS OB Plugin for PTZ Cameras Supports Windows® 8 or later, macOS® 10.13 or later Frequency Response 30 Hz to 20 KHz CaptureShare Supports Windows® 7 or later, macOS® 10.14 or later Maximum SPL 129 dB SPL at 0.5 m Warranty Interface Camera 3 Years Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Package Contents Audio Inputs Line in, Mic in 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 Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screws (x3), Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), Mall Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), Mall Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), Mall Mou	Audio		Maximum Video Resolution	1080p
Sample Rates 48, 32, 16, 8 KHz IP Search and Configuration Tool Supports Windows® 7 or later Built-in Microphones 2 (Omnidirectional) Tool Supports Windows® 7 or later Pickup Range 5 m PTZ Management Supports Windows® 7 or later Pickup Range 5 m PTZ Control Panel Supports iOS & iPadOS® 9 or later Sensitivity -33 dBFS OBS Plugin for PTZ Cameras Supports Windows® 8 or later, macOS® 10.13 or later Frequency Response 30 Hz to 20 KHz CaptureShare Supports Windows® 8 or later, macOS® 10.14 or later Maximum SPL 129 dB SPL at 0.5 m Warranty Interface Camera 3 Years Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Package Contents Audio Inputs Line in, Mic in 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 Live Video Preview Yes Optional Accessories Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Camera/Image Adjustment Exposure, White Balance, Picture Mount Kit (Brackets (x2), M3 x 6mm Screws (x3),	Channels	Line in: 2ch Stereo; Mic in: Mono	USB Video Class (UVC)	UVC 1.1
Sample Rates 48, 32, 16, 8 KHz Software Tools Microphones Built-in Microphones 2 (Omnidirectional) Noise Suppression Yes PTZ Management Supports Windows® 7 or later Pickup Range 5 m PTZ Control Panel Supports Windows® 8 or later, macOS® 10.13 or later Sensitivity -33 dBFS OBS Plugin for PTZ Cameras Supports Windows® 8 or later, macOS® 10.13 or later Frequency Response 30 Hz to 20 KHz CaptureShare Supports Windows® 7 or later, macOS® 10.14 or later Maximum SPL 129 dB SPL at 0.5 m Warranty Interface Camera 3 Years Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Package Contents Audio Inputs Line in, Mic in 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 Live Video Preview Yes Optional Accessories Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Camera/Image Adjustment Exposure, White Balance, Picture Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3),	Codecs	AAC-LC (48, 32, 16, 8K), PCM (48K)	USB Audio Class (UAC)	UAC 1.0
Built-in Microphones 2 (Omnidirectional) Noise Suppression Yes PTZ Management Supports Windows® 7 or later Pickup Range 5 m PTZ Control Panel Supports iOS & iPadOS® 9 or later Sensitivity -33 dBFS OBS Plugin for PTZ Cameras Supports Windows® 8 or later, macOS® 10.13 or later Frequency Response 30 Hz to 20 KHz CaptureShare Supports Windows® 8 or later, macOS® 10.14 or later Maximum SPL 129 dB SPL at 0.5 m Warranty Interface Camera 3 Years Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Audio Inputs Line in, Mic in 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 Live Video Preview Yes Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), M3 x 6mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x2), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Sc	Sample Rates		Software Tools	
Built-in Microphones 2 (Omnidirectional) Tool Supports Windows* 7 or later Noise Suppression Yes PTZ Management Supports Windows* 7 or later Pickup Range 5 m PTZ Control Panel Supports iOS & iPadOS* 9 or later Sensitivity -33 dBFS OBS Plugin for PTZ Cameras Supports Windows* 8 or later, macOS* 10.13 or later Frequency Response 30 Hz to 20 KHz CaptureShare Supports Windows* 7 or later, macOS* 10.14 or later Maximum SPL 129 dB SPL at 0.5 m Warranty Interface Camera 3 Years Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Package Contents Audio Inputs Line in, Mic in 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 Live Video Preview Yes Optional Accessories Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), M3 x 6mm Screws (x3), M4 x 8mm Screws (x2), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), M4 x 8mm Screws (x3), M3 x 6mm Screws (x3), M4 x 6mm Screws (x3), M4 x 6mm Screws (x3), M3 x 6mm Screws (x3), M4	Microphones		IP Search and Configuration	
Pickup Range 5 m PTZ Control Panel Supports iOS & iPadOS® 9 or later Sensitivity -33 dBFS OBS Plugin for PTZ Cameras Supports Windows® 8 or later, macOS® 10.13 or later Frequency Response 30 Hz to 20 KHz CaptureShare Supports Windows® 7 or later, macOS® 10.14 or later Maximum SPL 129 dB SPL at 0.5 m Warranty Interface Camera 3 Years Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Package Contents Audio Inputs Line in, Mic in 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 Live Video Preview Yes Optional Accessories Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Camera/Image Adjustment Exposure, White Balance, Picture Mount Kit (Brackets (x2), M3 x 6mm Screws (x3),	Built-in Microphones	2 (Omnidirectional)		Supports Windows® 7 or later
Sensitivity -33 dBFS OBS Plugin for PTZ Cameras Supports Windows® 8 or later, macOS® 10.13 or later Frequency Response 30 Hz to 20 KHz CaptureShare Supports Windows® 7 or later, macOS® 10.14 or later Maximum SPL 129 dB SPL at 0.5 m Warranty Interface Camera 3 Years Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Package Contents Audio Inputs Line in, Mic in 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 Live Video Preview Yes Optional Accessories Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Camera/Image Adjustment Exposure, White Balance, Picture Mount Kit (Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3),	Noise Suppression	Yes	PTZ Management	Supports Windows® 7 or later
Sensitivity-33 dBFSOBS Plugin for PTZ CamerasSupports Windows® 8 or later, macOS® 10.13 or laterFrequency Response30 Hz to 20 KHzCaptureShareSupports Windows® 7 or later, macOS® 10.14 or laterMaximum SPL129 dB SPL at 0.5 mWarrantyInterfaceCamera3 YearsVideo OutputsIP, USBAccessories1 YearAudio OutputsIP, USBPackage ContentsAudio InputsLine in, Mic inCamera, 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 GuideWeb UIVideo PreviewYesOptional AccessoriesCamera PTZ ControlPan, Tilt, Zoom, Focus, Preset ControlWall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Camera/Image AdjustmentExposure, White Balance, PictureWall Mount Kit (Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3),	Pickup Range	5 m	PTZ Control Panel	Supports iOS & iPadOS® 9 or later
Frequency Response 30 Hz to 20 KHz CaptureShare Supports Windows® 7 or later, macOS® 10.14 or later Maximum SPL 129 dB SPL at 0.5 m Warranty Interface Camera 3 Years Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Package Contents Audio Inputs Line in, Mic in 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 Live Video Preview Yes Optional Accessories Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Camera/Image Adjustment Exposure, White Balance, Picture Mount Kit (Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Screws (x3), M3 x 6mm Screws (x3), M4 X 8mm Sc			OBS Plugin for PTZ Cameras	Supports Windows® 8 or later, macOS® 10.13 or later
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Interface Camera 3 Years Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Package Contents Audio Inputs Line in, Mic in 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 Web UI Optional Accessories Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Camera/Image Adjustment Exposure, White Balance, Picture Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3),		129 dB SPL at 0.5 m		
Video Outputs IP, USB Accessories 1 Year Audio Outputs IP, USB Package Contents Audio Inputs Line in, Mic in 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 Live Video Preview Yes Optional Accessories Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control Wall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Wall Camera/Image Adjustment Exposure, White Balance, Picture Mount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3), M3 x 6mm Screws (x3				3 Years
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Audio Inputs Line in, Mic in 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 Live Video Preview Yes Optional Accessories Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control 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), M3 x 6mm Sc	·		Package Contents	
Web UIFixing Plate, M2 x 4mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), Quick Start GuideLive Video PreviewYesOptional AccessoriesCamera PTZ ControlPan, Tilt, Zoom, Focus, Preset ControlWall Mount Kit (Brackets (x2), M4 x 8mm Screws (x2), 1/4"-20L 7.5mm Screw (x1), WallCamera/Image AdjustmentExposure, White Balance, PictureMount Kit Installation Guide), Ceiling Mount Kit (Brackets (x2), M3 x 6mm Screws (x3),				ower Adapter, Power Cord, USB Cable, Cable Ties (x3) Cable
Live Video Preview Yes Optional Accessories Camera PTZ Control Pan, Tilt, Zoom, Focus, Preset Control 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), M3 x 6mm Screws				
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Camera/Image Adjustment Exposure, White Balance, Picture Mount Kit (Brackets (x2), M4 x 0mm Screws (x3), M3 x 6mm Screws (x3), M3 x			·	2) M4 v 8mm Screws (v2) 1/4"-201 7 5mm Screw (v1) Wall
1/41/00/75 0 /0/07/74 4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4				
	Network Configuration	DHCP, IP Address, Gateway, Subnet Mask, DNS		

 $[\]star$ Specifications may vary depending on location and are subject to change without notice.

Product Appearance











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