

UN-IPC9312LFW-AF28

Uniview UNV Ultra H.265 2 MP Outdoor LightHunter 4x Optical Zoom Dual-Lens PTZ & bullet combo camera

Product Overview

Uniview UNV Ultra H.265 2 MP Outdoor LightHunter 4x Optical Zoom Dual-Lens PTZ & bullet combo camera, 2.8mm @ F1.6 Lens on Panorama camera, 2.8~12mm @ F1.6 AF automatic focusing and motorized Zoom Lens on Detail camera



Specifications

Overview:

IPC9312LFW-AF28-2X4

2*2MP Lighthunter Dual-lens Network PTZ camera

- Fixed camera and PTZ camera integration, dual channels with one IP, look at overall situation and consider details at the same time
- High quality image with 2MP,1/2.8 CMOS sensor
- 1920*1080@25fps in the main stream
- Ultra 265, H.265, H.264, MJPEG
- 4X optical zoom of PTZ channel allows for closer viewing of subjects
- Lighthunter technology ensures ultra-high image quality in low illumination environment
- Up to 120 dB Optical WDR (Wide Dynamic Range)
- Built-in 2*mic & high-power speaker, support two-way audio, has better sound performance
- Support ceiling mount and wall mount
- IR & warm light illumination to deal with different scenes and achieve full-color illumination
- DC12V or PoE+(IEEE 802.3at) power supply

Specifications:

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Specifications

Product Code	UN-IPC9312LFW-AF28
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Product Specification Sheet

Camera 1	
Camera	Panorama
Sensor	1/2.8", 2MP, CMOS
Min. Illumination	Color:0.002 lux (F1.6, AGC ON)
	0 lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 ~ 1/100000s
WDR	120dB
S/N	> 52dB
Lens	
Lens type	2.8mm@F1.6
Optical Zoom	N/A
Iris	Fixed aperture
Angle of View (H)	102.4 degrees
Angle of View (V)	54.9 degrees
Angle of View (O)	133.1 degrees
Illuminator	
IR Range	Up to 10m (32.8 ft)
Warm Light Range	N/A
Wavelength	850nm (IR)
Light On/Off Control	Auto/Manual
Video	
Video Compression	Ultra 265, H.265, H.264, MJPEG
Frame Rate	Main Stream: 1080P (1920*1080), Max 25fps
	Sub Stream: 720P (1280*720), Max 25fps
Video Bit Rate	128 Kbps~16 Mbps
U-code	Support (Main stream)
ROI	Up to 8 areas
Video stream	Dual streams
OSD	Up to 4 OSDs
Privacy Mask	24 areas, up to 4 areas per scene
Image	
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Digital noise reduction	2D/3D DNR
Smart IR	Support
Flip	Normal/Flip Vertical/Flip Horizontal/180 degrees
HLC	Support

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Product Specification Sheet

BLC	Support
Defog	Digital defog
Events	
Basic Detection	Audio detection
General Function	Watermark, IP Address Filtering, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Audio	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8 kHz
Storage	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR, NAS(NFS)
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS
Compatible Integration	ONVIF (Profile S, Profile G), API, SDK
User/Host	Up to 32 users. 2 user levels: administrator and common user
Security	Password protection, strong password, HTTPS encryption, Export operation logs, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF
Client	EZStation
	EZLive
	EZView
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
Pan & Tilt	
Pan Range	N/A
Pan Speed	N/A
	Preset speed: N/A
Tilt Range	18 degrees +/- 5 degrees
Tilt Speed	N/A
	Preset speed: N/A
Number of Presets	255
Preset Patrol	16 patrol routes, up to 64 presets for each route
Patrol Stay Time	1000s~1800s

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Product Specification Sheet

Preset Image Freeze	N/A
Home Position	Support
Interface	
Audio I/O	N/A
Alarm I/O	N/A
Serial Port	N/A
Built-in Mic	Support (Mic*2)
Built-in Speaker	Support
Wi-Fi	N/A
Network	1 * RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
Certification	
EMC	FCC CFR 47 Part 15
	EN 55032:2015
	EN 55024:2010
	EN 61000-3-2:2014
	EN 61000-3-3-2013
Safety	IEC 62368-1
	EN 62368-1
	UL 62368-1
Environment	CE-ROHS (2011/65/EU, (EU)2015/863), WEEE (2012/19/EU), REACH (Regulation (EC) No 1907/2006)
General	
Power	DC12V, PoE+(IEEE 802.3at)
	Power consumption: MAX 16W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (Ø x H)	Wall Mount: Ø134 x 192 x 302mm (Ø5.3" x 7.6" x 11.9")
	Ceiling Mount: Ø134 x 154 x 363mm (Ø5.3" x 6.1" x 14.3")
Weight	1.03kg (2.27lb)
Working Environment	-20 degreesC ~ 60 degreesC(-4 degreesF ~ 140 degreesF), Humidity: <=95% RH (non-condensing)
Storage Environment	-30 degreesC ~ 70 degreesC(-22 degreesF ~ 158 degreesF), Humidity: <=95% RH (non-condensing)
Surge protection	2KV
Reset button	Support
Protection	Ingress Protection: IP66
	Vandal Resistant: N/A
Camera 2	

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Product Specification Sheet

Camera	Detail
Sensor	1/2.8", 2MP, CMOS
Min. Illumination	Color:0.002 lux (F1.6, AGC ON)
	0 lux with IR/Warm light
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 ~ 1/100000s
WDR	DWDR
S/N	>52dB
Lens	
Lens type	2.8~12mm@F1.6
	AF automatic focusing and motorized zoom lens
Optical Zoom	4X
Iris	Fixed aperture
Angle of View (H)	106.6 degrees ~ 30.6 degrees
Angle of View (V)	56.5 degrees ~ 17.4 degrees
Angle of View (O)	138.6 degrees ~ 37.6 degrees
Illuminator	
IR Range	Up to 50m (164.0 ft)
Warm Light Range	Up to 10m (32.8 ft)
Wavelength	850nm (IR)
Light On/Off Control	Auto/Manual
Video	
Video Compression	Ultra 265, H.265, H.264, MJPEG
Frame Rate	Main Stream: 1080P (1920*1080), Max 25fps
	Sub Stream: 720P (1280*720), Max 25fps
Video Bit Rate	128 Kbps~16 Mbps
U-code	Support (Main stream)
ROI	Up to 8 areas
Video stream	Dual streams
OSD	Up to 4 OSDs
Privacy Mask	24 areas, up to 4 areas per scene
Image	
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
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Security	Password protection, strong password, HTTPS encryption, Export operation logs, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF
Client	EZStation
	EZLive
	EZView
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
Pan & Tilt	
Pan Range	0 degrees ~ 345 degrees
Pan Speed	1 degrees/s ~ 40 degrees/s
	Preset speed: 40 degrees/s
Tilt Range	-10 degrees ~ 100 degrees
Tilt Speed	1 degrees/s ~ 50 degrees/s
	Preset speed: 50 degrees/s
Number of Presets	255
Preset Patrol	16 patrol routes, up to 64 presets for each route
Patrol Stay Time	1000s~1800s

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Preset Image Freeze	N/A
Home Position	Support
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Serial Port	N/A
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Surge protection	2KV
Reset button	Support
Protection	Ingress Protection: IP66
	Vandal Resistant: N/A

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/UN-IPC9312LFW-AF28-Uniview-UNV-Ultra-H-265-2-MP-Outdoor-Buy-p-267163.php>

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