

# IPC94144SFW-X25-F40C

IPC94144SFW-X25-F40C 2MP 25x 4MP+4MP Lighthunter Dual-lens Network PTZ Kamera UNV, 120db WDR



Model	IPC94144SFW-X25-F40C
Brend	Uniview
Növ	IP
Meqapixel	4 MP
Obyektiv	PTZ
Fokus	2.7 - 13.5mm
İşıqlandırma	İR
İşıqlandırma məsafəsi	100m
Mikrofon	Mic
Qoruma	IP66
Material	Plastik
Yaddaş	MicroSD
İş mühiti	Outdoor

## Specification

	IPC94144SFW-X25-F40C				
Camera	Panorama		Detail		
Sensor	1/1.8", 4MP, CMOS		1/2.7", 4MP, CMOS		
Min. Illumination	Color:0.0005 lux (F1.0, AGC ON) 0 lux with warm light		Color:0.003 lux (F1.5, AGC ON) 0 lux with IR		
Day/Night	N/A		IR-cut filter with auto switch (ICR)		
Shutter	Auto/Manual, 1 ~ 1/100000s				
WDR	120dB				
S/N	≥56dB				
Lens					
Lens type	4mm@F1.0		4.8~120mm@F1.5, AF automatic focusing and motorized zoom lens		
Optical Zoom	N/A		25X		
Iris	Fixed aperture; F1.0		Auto; F1.5(W)~F3.8(T)		
Field of View (H)	94.9°		55.46° ~ 3.09°		
Field of View (V)	51.5°		32.94° ~ 1.73°		
Field of View (D)	116.7°		68.22° ~ 3.65°		
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	4 (Panorama)	62.1 (203.6 ft)	24.8 (81.5 ft)	12.4 (40.7 ft)	6.2 (20.4 ft)
	4.8 (Detail)	123.8 (406.0 ft)	49.5 (162.4 ft)	24.8 (81.2 ft)	12.4 (40.6 ft)

120 (Detail)	2475.0 (8120.1 ft)	990.0 (3248.0 ft)	495.0 (1624.0 ft)	247.5 (812.0 ft)
<b>Illuminator</b>				
IR Range	N/A		Up to 100m (328.1 ft)	
Warm Light Range	Up to 30m (98.4 ft)		N/A	
Wavelength	N/A		850nm (IR)	
Light On/Off Control	Auto/Manual			
<b>Video</b>				
Video Compression	Ultra 265, H.265, H.264, MJPEG			
Frame Rate	Main Stream: 4MP (2688*1520), Max 30fps; Sub Stream: 1080P (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps;		Main Stream: 4MP (2688*1520), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; Third Stream: D1 (720*576), Max 30fps;	
Video Bit Rate	128 Kbps ~ 16 Mbps			
U-code	Support			
ROI	Up to 8 areas			
Video stream	Triple streams			
OSD	Up to 8 OSDs			
Privacy Mask	Up to 4 areas per scene		24 areas, up to 4 areas per scene	
<b>Image</b>				
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°			
HLC	Support			
BLC	Support			
Defog	Digital defog			
<b>Events</b>				
Basic Detection	Motion detection, Audio detection, Tampering Alarm			
Auto Tracking	N/A		Support	
General Function	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication			
<b>Audio</b>				
Audio Compression	G.711U, G.711A			
Audio Bitrate	64 Kbps			
Two-way Audio	Support			
Suppression	Support			
Sampling Rate	8 kHz			
<b>Storage</b>				
Edge Storage	Micro SD, up to 256 GB			
Network Storage	ANR			
<b>Network</b>				
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, Profile T), API, SDK			
User/Host	Up to 32 users. 3 user levels: administrator, operator 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			
<b>Pan &amp; Tilt</b>				
Pan Range	N/A		360°	
Pan Speed	N/A		0.1°/s ~ 80°/s	
	Preset speed: N/A		Preset speed: 80°/s	
Tilt Range	18° ± 5°		-15° ~ 90°	

Tilt Speed	N/A	0.1°/s ~ 80°/s
	Preset speed: N/A	Preset speed: 80°/s
Number of Presets	1024	
Preset Patrol	16 patrols, up to 64 presets for each patrol	
Route Patrol	16 patrols, up to 32 actions for each patrol	
Recorded Patrol	16 patrols, up to 128 actions for each patrol	
Patrol Stay Time	15s~1800s	
Preset Image Freeze	N/A	
Home Position	Support	
Interface		
Audio I/O	1/1	
Alarm I/O	2/1	
Serial Port	1 RS485	
Built-in Mic	N/A	
Built-in Speaker	Support	
Wi-Fi	N/A	
Network	1 * RJ45 10M/100M Base-TX Ethernet	
Video Output	N/A	
Certification		
EMC	CE-EMC (EN 55032: 2015+A1:2020,EN 61000-3-3: 2013+A1: 2019,EN IEC 61000-3-2: 2019+A1: 2021,EN 55035: 2017+A11:2020) FCC (FCC CFR 47 part15 B, ANSI C63.4-2014)	
Safety	CE LVD (EN 62368-1:2014+A11:2017) CB (IEC 62368-1:2014) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)	
Environment	CE-RoHS (2011/65/EU;(EU)2015/863)	
Protection	IP66 (IEC 60529:1989+AMD1:1999+AMD2:2013)	
General		
Power	DC12V (±25%), PoE+(IEEE 802.3at)	
	Power consumption: MAX 24W	
Power Interface	Ø 5.5mm coaxial power plug	
Dimensions (Ø x H)	Φ163 x 304mm (Φ6.4" x 12.0")	
Weight	2.27kg (5.00lb)	
Working Environment	-40 ~ +65(-40°F ~ +149°F)Humidity: ≤95% RH (non-condensing)	
Storage Environment	-40 ~ +70(-40°F ~ +158°F)Humidity: ≤95% RH (non-condensing)	
Surge protection	6KV	
Reset button	Support	