

# 4MP X25 Lighthunter IR Intelligent Network PTZ Camera IPC6624SR-X25-VH2-NB



## 주요 특징

- Wise-ISP image processing engine, intelligent noise reduction, stunning visual effects in low-light conditions
- Smart intrusion prevention (SIP): supports cross line detection, enter area, leave area, and intrusion detection, detects and captures different types of targets including motor vehicles, non-motor vehicles, pedestrians, and raises alarms
- Auto tracking: supports classifying and tracking motor vehicles, non-motor vehicles, and pedestrians, and returning to the initial position at the end of the set tracking time
- People counting: supports people flow counting and crowd density monitoring, applicable to various scenarios
- automatic selection of best snapshots, supports face detection masked area
- supports front-end , supports blocklist and allowlist comparison
- Multi-target detection, supports human body, motor vehicle and non-motor vehicle image capture and attribute collection, realizes data visualization management, allows users to get target information for further data analysis
- 120 dB true WDR meets the image requirements in high-contrast scene
- Heatwave reduction effectively mitigates heatwave effect in high-temperature outdoor environment and ensures clear images
- Adaptive defog automatically adjusts the defog level according to fog and haze intensity
- 200 m (656.2 ft) illumination distance, smart IR illumination, automatically adjusts image settings according to the scene, offering natural and realistic night-time images
- Adaptive highlight compensation (HLC) automatically adjusts image brightness at night when moving vehicles are detected on the road
- Advanced H.265 and SVC video compression technologies, higher compression efficiency, flexible application

- ROI (region of interest) ensures image quality in areas of interest with low bandwidth
- Supports picture overlay and custom OSD, provides various custom effects (size, color, background, style)

## 사양

Model	IPC6624SR-X25-VH2-NB
<b>카메라</b>	
최대 해상도	4 MP
센서	1/2.8" CMOS
주간/야간	IR-cut filter with auto switch (ICR)
셔터	Auto/Manual, 1 to 1/100000 s
WDR	120 dB
S/N	> 56 dB
케이스 타입	PT
<b>렌즈</b>	
초점 거리	4.8 to 120 mm
디지털 줌	8X
광학 줌	25X
Iris	F1.65 to F3.8
화각(수평)	53.90° to 3.00°
화각(수직)	31.92° to 1.69°
화각(사각)	63.60° to 3.69°
<b>DORI</b>	
DORI 거리(감지)	119.9 m to 2407.5 m (393.5 ft. to 7898.6 ft)
DORI 거리(관찰)	48.0 m to 963.0 m (157.4 ft. to 3159.4 ft)
DORI 거리(인식)	24.0 m to 481.5 m (78.7 ft. to 1579.7 ft)

DORI 거리(식별)	12.0 m to 240.8 m (39.3 ft. to 789.9 ft)
<b>비디오</b>	
비디오 압축	H.265, H.264, MJPEG, Ultra 265
프레임 속도	Main Stream Max: 4 MP (2688 × 1520), 60 fps Main Stream Default: 4 MP (2560 × 1440), 25 fps Sub Stream Max: 1080P (1920 × 1080), 60 fps Third Stream Max: D1 (720 × 576), 60 fps Fourth Stream Max: D1 (720 × 576), 60 fps Fifth Stream Max: D1 (720 × 576), 60 fps
비디오 비트 레이트	128 Kbps to 16 Mbps
U-코드	Support
프라이버시 마스크	24 areas, up to 8 areas per scene
ROI	Up to 8 areas
비디오 스트림	Five streams
OSD	Up to 10 OSDs
프레임 속도 권장값	2688 × 1520@60 fps + 1080P@60 fps + D1@30 fps 2688 × 1520@60 fps + 720P@60 fps + D1@60 fps + D1@60 fps + D1@60 fps 2560 × 1440@30 fps + 1080P@60 fps + D1@60 fps 1080P@60 fps + 1080P@60 fps + D1@60fp + D1@60fp + D1@60fp
<b>이벤트</b>	
기본 기능	Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, Alarm input, Alarm output, HTTP authentication
<b>오디오</b>	
오디오 압축	G.711U, G.711A
양방향 오디오	Support
억제	Support
샘플링 레이트	8 kHz, 16 kHz
<b>저장 장치</b>	

엣지 스토리지	MicroSD, up to 512 GB
네트워크 스토리지	NAS (NFS)
<b>네트워크</b>	
프로토콜	SSH, IGMP, RTP, RTMP, RTCP, IPv4, SSL/TLS, QoS, 802.1x, HTTPS, HTTP, UPnP, NTP, DDNS, DNS, RTSP, DHCP, UDP, TCP, ARP, ICMP, IPv6, SMTP, PPPoE, SNMP
호환 통합	SDK, API, ONVIF (Profile S, Profile G, Profile T, Profile M)
사용자/호스트	Up to 32 users. 3 user levels: administrator, common user and operator
보안	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, TLS 1.3
클라이언트	EZStation, UNV-Link, UNV-Link Pro
웹 브라우저	Plug-in required live view: IE 10+, Chrome 45+, Firefox 52+, Edge 79+, Plug-in free live view: Chrome 57+, Firefox 58+, Edge 16+
<b>PTZ</b>	
프리셋 이미지 정지	Support
프리셋 순찰	16 patrols, up to 64 presets for each patrol
순찰 대기 시간	15 s to 1800 s
홈 위치	Support
프리셋 개수	1024
팬 범위	360° (endless)
팬 속도	0.1°/s to 288°/s
틸트 범위	-15° to 90° (auto flip)
틸트 속도	0.1°/s to 288°/s
<b>이미지</b>	
화이트 밸런스	Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2, Area white balance

디지털 노이즈 제거	2D/3D DNR
BLC	Support
이미지 회전	Normal, Flip vertical, Flip horizontal, 180°
HLC	Support
디포그	Digital defog
저조도 특성	ColorHunter with Wise-ISP
이미지 안정화	EIS (Gyroscope)
<b>인터페이스</b>	
오디오 I/O	1 Input: impedance 1 kΩ, amplitude 2.5 V [p-p], 1 Output: impedance 600 Ω, amplitude 2.5 V [p-p]
알람 I/O	2/1
네트워크	1 × RJ45 10 M/100 M Base-TX Ethernet
시리얼 포트	1 × RS485
<b>지능형</b>	
예외 감지	Object removed, Object Left Behind
자동 추적	UNV Large Model
얼굴 캡처	Support
스마트 침입 방지	Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle)
피플 카운팅	Support people flow counting and crowd density detection
인식	Face Recognition: Max support 16 face libraries, Max supports 100000 faces in face library
<b>조명</b>	
IR 켜짐/꺼짐 컨트롤	Auto/Manual
조명 거리(IR)	250 m (820.2 ft)

<b>인증</b>	
안전성	UL (UL 62368-1) CUL (CAN/CSA C22.2 No. 62368-1) CE-LVD (EN IEC 62368-1)
EMC	CE-EMC (EN 55032; EN IEC 61000-3-2; EN 61000-3-3; EN 50130) FCC SDoC (47 CFR Part 15; Subpart B)
환경	CE-ROHS (2011/65/EU; (EU) 2015/863) WEEE (2012/19/EU)
보호	IP67 (IEC 60529) ; IK10 (IEC62262; Anti-Vandalism Except for the Front Window)
<b>일반</b>	
전원 인터페이스	Wires with cold-pressed terminal
크기	Ø227 mm × 390 mm (Ø8.9" × 15.4") (Ø × H)
무게	5.18 kg (11.42 lb)
저장 환경	-40 °C to 70 °C (-40 °F to 158 °F), Humidity: ≤ 95% RH (non-condensing)
서지 보호	6 KV
작업 환경	-40 °C to 70 °C (-40 °F to 158 °F), Humidity: ≤ 95% RH (non-condensing)
초기화 버튼	Support
전원	DC 24 V±25%, AC 24 V±25%, PoE (IEEE 802.3at)
전력 소비량	Max. 20.7 W
<b>Configurable</b>	
P/N	Support
<b>라이브 뷰</b>	
3D 사생활 보호	Support
<b>Compliance</b>	
NDA Compliant	Support

# 크기

