



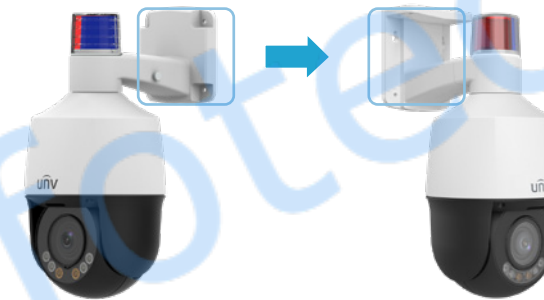
Network Camera

A pan-tilt-zoom (PTZ) camera works by adjusting the direction of the camera lens to cover a wide monitoring area and zooming in to track targets within the scene. These capabilities enable PTZ cameras to meet customer needs and ensure security.

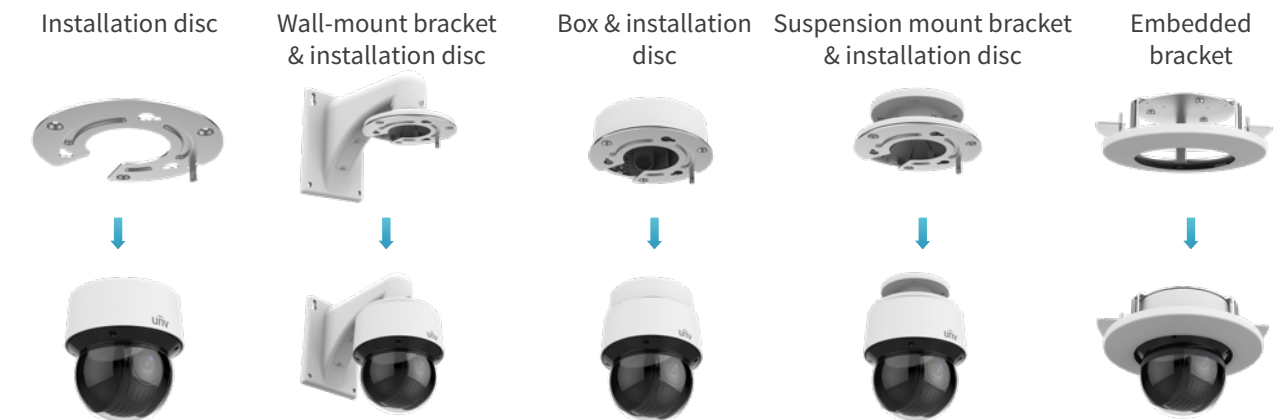
UNV offers different series of PTZ cameras to meet various customer needs: Pro, Prime, and Easy series. The Pro series is the highest level, featuring professional capabilities aimed at vertical markets, such as 45x optical zoom, gyroscope, and optical defog. Prime series PTZ cameras are equipped with LightHunter technology, providing bright and clear images in ultra-low light environments. The Prime series offers a variety of options with different sizes and features for customers. For the distribution market, UNV offers the Easy series, which features a compact design, deep-learning algorithms, and cost-effective solutions.

Quick Installation

After the upgrade, the installation method now supports ceiling mounting.



Multiple Installation Methods



Versatile Adaptability

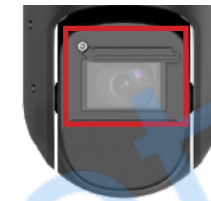
Various installation options

IPC6312/5LFW-AX5C-VG1 IPC6322/5LFW-AX5C-VG1

- 1/2.7" 2/5MP@30fps, 2.7~13.5mm, 5x optical zoom
- IR 50m, white LEDs 15m
- DC12V, PoE(at)
- Smart intrusion prevention
- Auto tracking
- UMD (Ultra Motion Detection)



Outstanding Adaptability



Fearless in the rain

Equipped with wipers, it clears lens droplets in the rain for a clear view



Moisture-resistant

IP67-rated, ensuring operation in humid conditions



Fearless in the dark

500 meters Illumination Distance (IR) for clear images in the dark

IPC6432/4LR-X16-VG1

- 2688 x 1520 @ 30 fps max
- 16X optical zoom
- Smart intrusion prevention
- IR up to 100 m
- Alarm 2/1, Audio 1/1
- IP66 & IK10
- Invisible installation



IPC6824/8EL-X42-W-VH1

- 3840 x 2160 @ 30 fps max
- 42X optical zoom
- Smart intrusion prevention
- People counting
- Multi-target detection
- LightHunter technology
- IR up to 500 m
- Gyroscope stabilization
- Smart wiper
- Alarm 7/2, Audio 1/1
- IP67





IPC6412LR-X5UPW-VG

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.7" / 2MP / CMOS
Lens	Focus:2.7~13.5mm
Optical Zoom	5X
Pan Range	350°
Auto Tracking	N/A
Audio I/O	N/A
Alarm I/O	1 / 1
Power	DC12V(±25%), PoE+(IEEE 802.3at)
Ingress Protection	N/A



IPC6215SR-X5PAEW-VG

Low illumination characteristics	Lighthunter
Sensor	1/2.7" / 5MP / CMOS
Lens	Focus: 2.7~13.5mm
Optical Zoom	5X
Pan Range	350°
Auto Tracking	N/A
Audio I/O	1 / 1
Alarm I/O	1 / 1
Power	DC 12V±25%, PoE+ (IEEE802.3 at)
Ingress Protection	N/A



IPC9312LFW-AF28-2X4

Appearance

Low illumination characteristics	Lighthunter
Sensor	Panorama: 1/2.8"/2MP/ CMOS; Detail: 1/2.8"/ 2MP/COMS
Lens	Focus: Panorama: 2.8mm; Detail: 2.8~12mm
Optical Zoom	Panorama: N/A; Detail: 4X
Pan Range	Panorama: N/A; Detail: 0° ~ 345°
Auto Tracking	N/A
Audio I/O	N/A
Alarm I/O	N/A
Power	DC 12V, PoE+(IEEE802.3 at)
Ingress Protection	IP66



IPC6312LFW-AX5C-VG1

Low illumination characteristics	Lighthunter
Sensor	1/2.8" / 2MP / CMOS
Lens	Focus: 2.7~13.5mm
Optical Zoom	5X
Pan Range	0° ~ 345°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	1 / 1
Power	DC 12V ±25% PoE (IEEE 802.3at)
Ingress Protection	IP66



IPC6315LFW-AX5C-VG1

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.7" / 5MP / CMOS
Lens	Focus: 2.7~13.5mm
Optical Zoom	5X
Pan Range	0° ~ 345°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	1 / 1
Power	DC 12V ±25% PoE (IEEE 802.3at)
Ingress Protection	IP66



IPC6322LFW-AX5C-VG

Low illumination characteristics	Lighthunter
Sensor	1/2.8" / 2MP / CMOS
Lens	Focus: 2.7~13.5mm
Optical Zoom	5X
Pan Range	0° ~ 345°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	1 / 1
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP66



IPC6325LFW-AX5C-VG

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.7" / 5MP / CMOS
Lens	Focus: 2.7~13.5mm
Optical Zoom	5X
Pan Range	0° ~ 345°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	1 / 1
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP66



IPC6432LR-X16-VG1

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/2MP/CMOS
Lens	Focus:5.5~88mm
Optical Zoom	16X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC12V(±10%,3A), PoE+(IEEE 802.3at)
Ingress Protection	IP66

Appearance

Low illumination characteristics	Lighthunter	Lighthunter
Sensor	1/2.9"/4MP/CMOS	1/2.8", 2MP, CMOS
Lens	Focus:5.5~88mm	Focus:5 - 80mm
Optical Zoom	16X	16X
Pan Range	360°	360°
Auto Tracking	√	√
Audio I/O	1 / 1	N/A
Alarm I/O	2 / 1	N/A
Power	DC12V(±10%,3A), PoE+(IEEE 802.3at)	DC12V±25%, PoE+(IEEE 802.3at)
Ingress Protection	IP66	IP66



IPC6424SR-X25-VF

Appearance

Low illumination characteristics	Lighthunter	Lighthunter
Sensor	1/2.8"/4MP/CMOS	1/2.8"/4MP/CMOS
Lens	Focus:4.8~120mm	Focus:4.8~120mm
Optical Zoom	25X	25X
Pan Range	360°	360°
Auto Tracking	√	√
Audio I/O	1 / 1	1 / 1
Alarm I/O	2 / 1	2 / 1
Power	DC 12V±25%, PoE+(IEEE802.3 at)	DC 12V±25%, PoE+(IEEE802.3 at)
Ingress Protection	IP67	IP67



IPC6424SR-X25-VF-B

Appearance

Low illumination characteristics	Lighthunter	Lighthunter
Sensor	1/2.8"/2MP/CMOS	Panorama: 1/1.8", 4MP, CMOS; Detail: 1/2.7", 4MP, CMOS
Lens	Focus:5~125mm	Focus: Panorama: 4mm; Detail: 4.8~120mm
Optical Zoom	25X	Panorama: N/A; Detail: 25X
Pan Range	360°	Panorama: N/A; Detail: 360°
Auto Tracking	√	Panorama: N/A; Detail: √
Audio I/O	1 / 1	1/1
Alarm I/O	2 / 1	2/1
Power	DC 12V±25%, PoE+(IEEE802.3 at)	DC 12V, PoE+(IEEE802.3 at)
Ingress Protection	IP67	IP66



IPC94144SR-X25-F40C

Appearance

Low illumination characteristics	Lighthunter	Lighthunter
Sensor	Panorama: 1/2.7", 4MP, CMOS; Detail: 1/2.7", 4MP, CMOS	1/2.8"/2MP/CMOS
Lens	Focus: Panorama: 4mm; Detail: 4.8~120mm	Focus:5.0~125mm
Optical Zoom	Panorama: N/A; Detail: 25X	25X
Pan Range	Panorama: N/A; Detail: 360°	360°
Auto Tracking	Panorama: N/A; Detail: √	√
Audio I/O	1/1	1 / 1
Alarm I/O	2/1	2 / 1
Power	DC 12V, PoE+(IEEE802.3 at)	AC 24V±25%, DC 24V±25%, PoE+(IEEE802.3 at)
Ingress Protection	IP66	IP66



IPC6622SR-X25-VF



IPC6612SR-X25-VG

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/2MP/CMOS
Lens	Focus:5.0~125.0mm
Optical Zoom	25X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC 12V±10%, PoE+(IEEE802.3 at)
Ingress Protection	IP66



IPC6658SR-X25-VF

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/8MP/CMOS
Lens	Focus:6.0~150.0mm
Optical Zoom	25X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	AC 24V ±25%, DC 24V±25%, PoE(PSE Required)
Ingress Protection	IP66



IPC6622SR-X33-VF

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8" / 2MP / CMOS
Lens	Focus:4.5~148.5mm
Optical Zoom	33X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2/ 1
Power	AC 24V ±25%, DC 24V±25%, PoE (PSE Required)
Ingress Protection	IP66



IPC6612SR-X33-VG

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/2MP/CMOS
Lens	Focus:4.5~148.5mm
Optical Zoom	33X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC 12V±10%, PoE+(IEEE802.3 at)
Ingress Protection	IP66



IPC6624SR-X33-VF

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/4MP/CMOS
Lens	Focus:4.5~148.5mm
Optical Zoom	33X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	AC 24V±25% DC 24V±25%, PoE+(IEEE802.3 at)
Ingress Protection	IP66



IPC6634S-X33-VF

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/4MP/CMOS
Lens	Focus:4.5~148.5mm
Optical Zoom	33X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC 24V±25%, DC 24V±25%, POE+(IEEE802.3 at)
Ingress Protection	IP67



IPC6652EL-X33-VF

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/2MP/CMOS
Lens	Focus:4.5~148.5mm
Optical Zoom	33X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	AC 24V ±25%, DC 24V±25%, PoE (PSE Required)
Ingress Protection	IP66



IPC6852ER-X45-VF

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/2MP/CMOS
Lens	Focus:5.7~256.5mm
Optical Zoom	45X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC 24V ±25%, DC 24V±25%, PoE++ (IEEE 802.3bt)
Ingress Protection	IP66



Appearance	
Low illumination characteristics	Lighthunter
Sensor	1/1.8"/4MP/CMOS
Lens	Focus:5.7~228mm
Optical Zoom	40X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC 24V ±25%, DC 24V±25%
Ingress Protection	IP66

IPC6854ER-X40G-VF



IPC6854ER-X40-VF	
Low illumination characteristics	Lighthunter
Sensor	1/1.8"/4MP/CMOS
Lens	Focus:5.7~228mm
Optical Zoom	40X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC 24V ±25%, DC 24V±25%, PoE++(IEEE802.3 bt)
Ingress Protection	IP66

IPC6854ER-X40-VF



Appearance	
Low illumination characteristics	Lighthunter
Sensor	1/1.8"/8MP/CMOS
Lens	Focus:5.7~228mm
Optical Zoom	40X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC 24V ±25%, DC 24V±25%, PoE++(IEEE802.3 bt)
Ingress Protection	IP66

IPC6858ER-X40-VF



IPC68188EFW-X25-F40G-VH	
Low illumination characteristics	Lighthunter
Sensor	Channel 1: 1/1.8", 8MP, CMOS; Channel 2: 1/1.2", 8MP, CMOS
Lens	Focus: Channel 1: 4mm; Channel 2: 10~250mm
Optical Zoom	Channel 1: N/A; Channel 2: 25X
Pan Range	Channel 1: N/A; Channel 2: 360°
Auto Tracking	Channel 1: N/A; Channel 2: √
Audio I/O	1/1
Alarm I/O	7/2
Power	DC24V±25%, AC24V±25%
Ingress Protection	IP66

IPC68188EFW-X25-F40G-VH



Appearance	
Low illumination characteristics	Lighthunter
Sensor	1/1.8"/4MP/CMOS
Lens	Focus:6.0~252mm
Optical Zoom	42X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC24V ± 25%, DC24V ± 25%, PoE (IEEE802.3bt)
Ingress Protection	IP67

IPC6824EL-X42-W-VH1



IPC6828EL-X42-W-VH1	
Low illumination characteristics	Lighthunter
Sensor	1/1.8"/8MP/CMOS
Lens	Focus:6.0~252mm
Optical Zoom	42X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC24V ± 25%, DC24V ± 25%, PoE (IEEE802.3bt)
Ingress Protection	IP67

IPC6828EL-X42-W-VH1



Appearance	
Low illumination characteristics	Lighthunter
Sensor	1/1.8"/2MP/CMOS
Lens	Focus:5.7~256.5mm
Optical Zoom	45X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	DC ±48V±25%, DC 24V±15% (DC20V~DC60V), AC 24V±25%
Ingress Protection	IP67

IPC7622ER-X45-VH1



IPC7624ER-X41-VH1	
Low illumination characteristics	Lighthunter
Sensor	1/1.8"/4MP/CMOS
Lens	Focus:6~246mm
Optical Zoom	41X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	DC ±48V±25%, DC 24V±15% (DC20V~DC60V), AC 24V±25%
Ingress Protection	IP67

IPC7624ER-X41-VH1



IPC7628EL-L-X41-VH1	
Low illumination characteristics	Lighthunter
Sensor	1/1.8"/8MP/CMOS
Lens	Focus:6~246mm
Optical Zoom	41X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	DC ±48V±25%, DC 24V±15% (DC20V~DC60V), AC 24V±25%
Ingress Protection	IP66

IPC7628EL-L-X41-VH1