

720P IR Bullet PoE IP Camera



Compact and Cost-effective 720p Outdoor Surveillance

PLANET ICA-3150 PoE IP Camera provides high resolution images for round-the-clock surveillance over IP networks. It supports H.264 compression formats and delivers excellent picture quality in 720p HD resolutions at 30 frames per second (fps). Its outdoor and handy features enable you to easily install the camera in any public areas, such as buildings, gardens, parking areas, markets, balconies, railway stations and hospitals.



Day & Night Surveillance

The ICA-3150 features an automatic, removable infrared-cut filter, which enables the camera to provide color video when there is sufficient light, and black and white video in dark conditions. The camera is able to maintain clear images 24 hours a day.



Camera

- 1/4" progressive scan CMOS sensor
- · 0 lux minimum illumination at F1.2
- Maximum resolution 1280 x 720

Video / Audio

- H.264 video compression
- · Max. resolution of 720p at 30fps
- · DNR to improve picture quality at low lux
- WDR Enhancement function strengthens visibility under extremely bright or dark environments

Network and Configuration

- Compliant with IEEE 802.3af PoE interface for flexible deployment
- RTSP / FTP / HTTPS protocols selectable

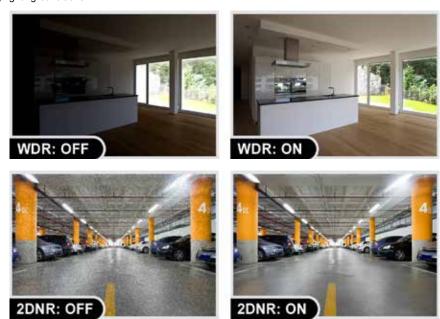
Easy Installation & Management

- · ONVIF compliant for interoperability
- IP66-rated housing is designed for use in rigorous environment
- · Intelligent motion detection alarm
- Easy configuration and management via Windows-based utility or web interface



Exceptional Image Quality

Together with powerful image processing attributes like Wide Dynamic Range and Dimensional Noise Reduction technology, the ICA-3150 is able to filter the intense backlight surrounding a subject and remove noises from video signal. Thus, the ICA-3150 offers an extremely sharp and clear image quality even under any challenging lighting conditions.



Water Resistance/Dust-Proof Protection

The IP66-rated housing protects the camera body against rain and dust and ensures operation under extreme weather conditions, which makes it an ideal solution for outdoor applications, such as buildings, roads, parking areas, garages, railway stations and airports.





Flexible Installation and Power Functionality

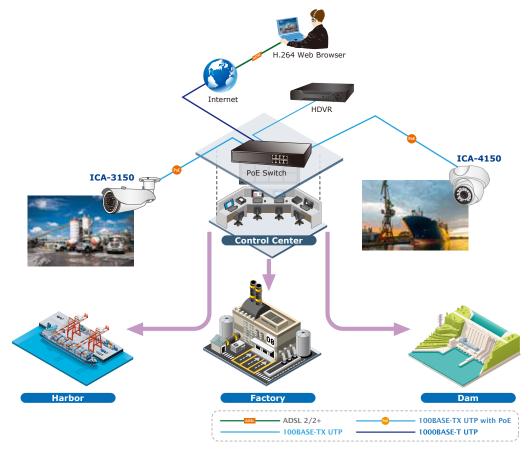
The ICA-3150 incorporates IEEE 802.3af Power over Ethernet standard and able to be powered via the network cable from a PoE power sourcing equipment such as PoE Switch and PoE injector. It thus eliminates the need for extra power cables and reduces installation costs while increases the deployment flexibility. The ICA-3150 is ONVIF compliant and interoperable with other brands in the market. The ICA-3150 is indisputably the ideal choice for reliable and high performance surveillance.

ONVIF Protocol for Surveillance Integration



Applications

PLANET ICA-3150 can perform in various surveillance applications. With high-resolution design, it can capture clear images and is perfect for identifying objects and persons. Moreover, the ICA-3150 supports 802.3af PoE interface, and facilitates the outdoor surveillance applications without worrying the electric source. Besides, HDVR and Web UI management make you easy to do the configuration and live viewing. With so many features offered, the ICA-3150 no doubt is your best choice for outdoor surveillance solution.





Specifications

Image device		
Image device 144" 1 mega-pixel progressive scan CMOS sensor Fixed lens 3 Smm, F1.2 Angle of view: Horizontal: 75 degrees Vertical: 56 degrees Min Illumination 0 1.1 kx (color) & F1.2 O lux (RMV) IR Illuminations 2 RLED x 30, 850nm Sulfi-in IR Illuminations, effective up to 25 meters "The R distance is based on the environment 1.1 meters of the color of the environment 1.2 meters of the envir	Model	ICA-3150
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Bill-tin IR illuminations Bill-tin IR illuminators, effective up to 25 meters 'The IR distance is based on the environment Effective Pixels 1280 x 720 pixels Image Video Compression H. 264 Video Resolution 720p / 720 x 576 / 640 x 480 / 352 x 288 / 320 x 240 / 174 x 1444 Frame Rate Up to 30tps for all resolutions Zonoise reduction WDR Brighiness, saturation, contrast Minor/Rotale Privacy mask Feat, time and date overlay Streaming Streaming Streaming Effect Soc 3 108ASE-T IEEE 802.3 108ASE-T Socurity Password protection, HTTPS encrybted data transmission, user access tog Jeen Socurity Password protection, HTTPS encrybted data transmission, user access tog Jeen Solients on-line monitoring at the same time System Integration Alarm Tiggering Motion detection Alarm Tiggering Motion detection Alarm Tiggering Motion detection Flower Consumption General Power Requirements 12V DC, 6W (max.) IEEE 802 So 108 Sog General 12V DC, 6W (max.) IEEE 803 Sog Dimension (W. K.) Emission CE, FCC Connectors 1010Mbps Ethernet, RJ45	Min Illumination	1 1 -
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Emission CE, FCC Connectors 10/100Mbps Ethernet, RJ45	_	-
		CE, FCC
	Connectors	



Ordering Information

ICA-3150 720p IR Bullet PoE IP Camera

Related Products

ICA-4150	720p IR Dome PoE IP Camera
ICA-3110	HD Ultra-mini Bullet IR IP Camera
ICA-3200	Full HD Ultra-mini Bullet IP Camera
ICA-HM312	2 Mega-pixel 25M IR Outdoor Bullet PoE IP Camera
ICA-3250V	Full HD Outdoor IR PoE IP Camera
ICA-3260	60fps Full HD IR Bullet IP Camera
ICA-3550V	5 Mega-pixel Outdoor IR PoE IP Camera
HDVR-430	4 Channel Hybrid Digital Video Recorder
HDVR-830	8 Channel Hybrid Digital Video Recorder
HDVR-1630	16 Channel Hybrid Digital Video Recorder
FGSW-1816HPS	16-Port 10/100TX 802.3at PoE + 2-Port Gigabit TP/SFP Combo Web Smart Ethernet Switch
FSD-504HP	4-Port 10/100Mbps 802.3af/at PoE + 1-Port 10/100Mbps Desktop Switch (60 watts)
GS-4210-24P2S	24-Port 10/100/1000T 802.3at PoE + 2-Port 100/1000X SFP Managed Switch
GSD-908HP	8-Port 10/100/1000T 802.3at PoE + 1-Port Gigabit Desktop Switch

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