



Indoor/Outdoor 5MP H.265 WDR PoE IR Bullet Network Camera

TV-IP1514PI (v1.0R)

- Easy Cloud P2P QR code installation
- 5MP HD video (2592 x 1920) at 20 fps
- Night vision IR LEDs for night vision up to 30m (98 ft.)
- Built-in microphone for one-way audio
- Outdoor IP66 weather rating
- Wide Dynamic Range image balancing
- Save installation costs with Power over Ethernet (PoE)
- Programmable motion detection recording and email alerts
- Micro SD card slot (up to 256GB)
- Free Sentinel iOS® and Android™ mobile apps
- Complimentary View Manager PC software
- NDAA / TAA compliant (U.S. and Canada only)
- · Made in Taiwan

TRENDnet's Indoor/Outdoor 5MP H.265 PoE IR Bullet Network Camera, model TV-IP1514PI, provides day and night surveillance with a night vision range of up to 30 meters (98 ft.). This bullet network camera delivers year-round surveillance with an IP66 weather rated housing to withstand outdoor environments. Record up to 5MP HD video at 20fps in a space saving H.265 compression format. Easily view live video from the 5MP PoE camera on your mobile device using our free Sentinel mobile app, or on your PC with our free View Manager desktop camera video management software.







Night Vision HD Surveillance

Night-time viewing up to 30 meters (98 ft.) away, with night vision infrared (IR) LEDs that dynamically adjusts as needed.

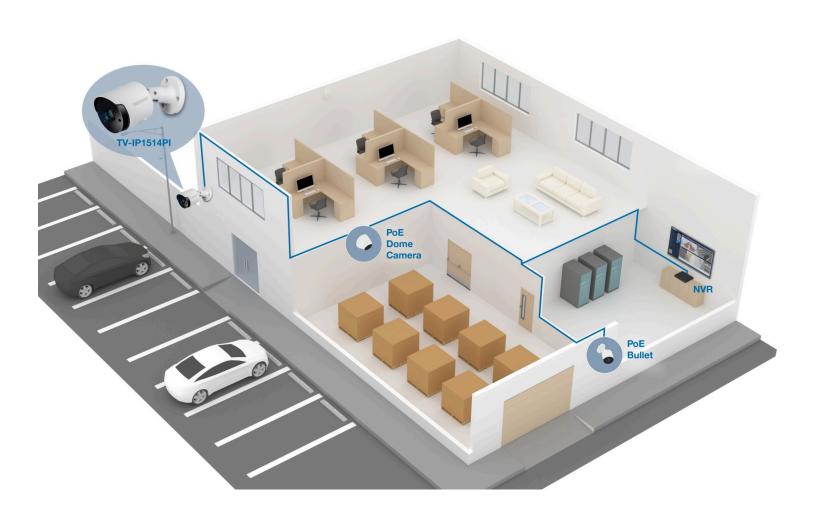
Power over Ethernet (PoE)

PoE offers cost savings and the flexibility to install this night vision 5MP PoE camera up to 100m (328 ft.) from the PoE source equipment.

Outdoor Ready

Built for outdoor environments with an IP66 weather rating and an operating temperature range of -30° – 50°C (-22° – 122°F).

NETWORKING SOLUTION





FEATURES



5 Megapixel

Record up to 5MP HD video at 20fps in the space saving H.265 compression format



Outdoor Ready

This 5MP surveillance camera features an outdoor IP66 weather rated housing



Advanced Playback

Advanced in-camera archived video playback functionality



Recording Flexibility

Define custom schedules using continuous (24/7) and event-based recording modes



Complimentary Apps

View live video from the 5MP PoE camera to a mobile device with free Sentinel iOS® and Android™ apps



Night Vision HD Surveillance

Night vision infrared LEDs on the 5MP PoE camera dynamically adjusts the infrared (IR) LEDs by lowering the IR intensity when objects are near, and increasing IR intensity when objects are farther away. Night-time viewing up to 30 meters (98 ft.) away



Adjustable Mounting Base

Fully adjustable integrated mounting base on the 5MP PoE camera provides installation flexibility



Motion Detection

Create custom motion detection zones to record video and send email notifications when a zone is triggered



ONVIF

ONVIF Profile S



PoE

Save installation costs with Power over Ethernet (PoE)



Storage

Record video from the 5-megapixel network camera to a network storage device or to a Micro SD card (up to 256GB, not included)



Wide Dynamic Range (WDR)

WDR setting improves image quality and focus when the camera is exposed to high contrast lighting environments by enhancing the dark areas of the image to make them more visible



Complimentary Software

Complimentary View Manager software to manage TRENDnet cameras





SPECIFICATIONS

Lens

Focal length: 3.6mm @ F1.6
Sensor: 1/ 2.7" CMOS sensor

DWDR3D DNR

Viewing

Horizontal angle: 79°
Vertical angle: 56°
Diagonal angle: 106°

Minimum Illumination

• IR off: 0.02 lux • IR on: 0 lux

IR distance: 30m (98 ft.)IR LED wavelength: 850nm

Compression

• H.265

• H.264

MJPEG

Resolution

 Main stream: H.265/H.264: 2592 x 1920 up to 20fps

 Sub stream: H.265/H.264/MJPEG: 1280 x 720 up to 10fps

 Third stream: H.265/H.264/MJPEG: 720 x 480 up to 10fps

Hardware Standards

• IEEE 802.1x

• IEEE 802.3

• IEEE 802.3u

• IEEE 802.3x

• IEEE 802.3af

Device Interface

• 10/100Mbps PoE port

· Micro SD card slot

Power jack

· Built-in microphone

· Reset button

Micro SD slot

· Supports Micro SD/SDHC/SDXC (not included)

Up to 256GB

Management Interface

· Multi-language support

 Image settings: 3D Noise Reduction, Brightness, Hue Contrast, Saturation, Sharpness, Exposure Value, image Auto Gain, Day/Night switch, WDR, white balance, Mirror, Flip, Color Mode

 WDR enhances video quality in high contrast daytime lighting

• 3D Noise Reduction removes digital noise from the video signal

Audio: built-in microphone can be enabled and disabled

· Time and date overlay

 Video Recording: scheduled, motion detection, and tamper detection

 Motion detection: define motion detection areas and motion sensitivity

· Privacy masks: define custom privacy masks

• Tamper detection function: email notification

Snapshot: real time snapshot and motion triggered

· Supports remote management

Housing

· IP66 weather rated

Network Protocol

• IPv4. IPv6. UDP. TCP/IP

• DHCP, NTP, DDNS, SMTP, FTP, LLTD

• SMB

• HTTP, HTTPS

• RTSP, RTP

Compliant Standard

· ONVIF (Profile S)

Dimension

• 150 x 70 x 70mm (6 x 2.75 x 2.75 in.)

Weight

• 389g (0.86 lb.)

Operating Temperature

• -30° - 50° C (-22° - 122° F)

Humidity

Max. 95% non-condensing

Power

• Input: PoE

Max. consumption: 5.5W

Power Adapter (optional model: 12VDC1A)

• Input: 100 - 240V AC, 50/60Hz

· Output: 12V DC, 1A external power adapter

View Manager

Supports TRENDnet cameras

Recording playback

· Custom viewing modes and options

· Compatibility: Windows®

Sentinel App

Free iOS® and Android™ apps

· View live camera video

· Push notifications

Take snapshots and videos

Playback

Certifications

• CE

• FCC • UL

Warranty

3 year

Package Contents

• TV-IP1514PI

Weather seal

· Quick installation guide

· Camera mounting hardware

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.