Megapixel HD PoE Day/Night PTZ Network Camera
TV-IP662PI (v1.0R)

- Pan and tilt from a mobile device
- Megapixel 720p HD resolution
- Night vision up to 7.5 meters (25 ft.)
- Power and data are received through a single Ethernet cable with PoE
- Receive motion and sound detection video clips via email
- Record video to a Micro SD card or NAS device (sold separately)
- Two way audio
- Free mobile app and pro-grade management software

The Megapixel HD PoE Day/Night PTZ Network Camera, model TV-IP662PI, provides day and night monitoring over a large area. Pan and tilt the camera from a mobile device, record video to a Micro SD Card, and have camera email motion detection video clips. A wall/ceiling mounting kit is included and the camera's off white housing blends into most environments.

TRENDnet®

Features

Megapixel Video
Experience Megapixel 720p HD video with H.264 video compression

Night Vision
Night vision up to 7.5 meters (25 ft.) in complete darkness (indoor rating)

Dynamic DNS
Support for Dyn.com and NO-IP.com dynamic DNS service providers

PoE
No need to install this camera near a power source, power and data are received through a single Ethernet cable

PTZ
Pan, tilt, and zoom the camera from a mobile device

Preset Auto-Patrol
Define preset PTZ auto-patrol points

Digital Zoom
Zoom in by a factor of four

Motion and Sound Detection Emails
Receive email snapshots and video clips triggered by motion and sound

Mounting Hardware
Mounting bracket supports ceiling installation

Two-Way Audio
Built-in microphone and connect a third party speaker for two-way audio

Storage
Store video to a Micro SD card (up to 32 GB) or to a Samba server

Free Apps
See live video on a mobile device with free TRENDnetVIEW Apple® and Android™ apps

Complimentary Software
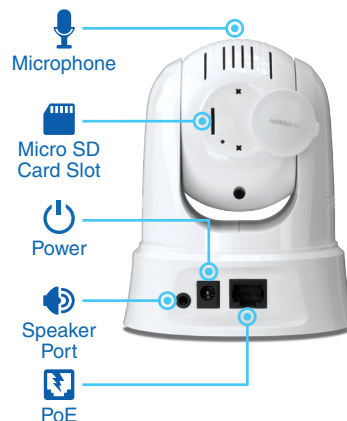Pro-grade TRENDnetVIEW Pro software to manage up to 32 TRENDnet cameras

Networking Solution

Free App with Remote Pan/Tilt

Night Vision

Microphone

Micro SD Card Slot

Power

Speaker Port

PoE

Tilt 115°

Pan 330°

Motion Detection

E-mail Alert

Night Vision

Specifications

Lens

- Focal Length: 4.6 mm, F2.0
- Focal Depth: 20 cm - infinity
- Manual focus lens
- Sensor: 1/4" CMOS sensor
- Zoom: 4x Digital

Viewing Angle

- Diagonal: 58˚
- Horizontal: 49˚
- Vertical: 31˚

Pan & Tilt

- Pan: 330°
- Tilt: 115°
- Auto-Patrol preset positions (non-continuous)

Minimum Illumination

- IR off: 1 lux
- IR on: 0 lux
- 7.5 meter (25 ft.) IR illumination distance (indoor)

Video Codecs/Resolution

- H.264: 1280 x 720 up to 30 fps
- MPEG4: 1280 x 720 up to 30 fps
- JPEG: 1280 x 720 up to 5 fps (or 640 x 480 up to 30 fps)

Audio

- Built- in microphone
- 3.5 mm audio jack for 3rd party speakers

Standard

- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3x
- IEEE 802.3af

Device Interface

- 10/100 Mbps PoE Port
- Micro SD slot (up to 32 GB)
- Reset button
- LED indicator
- 3.5 mm speaker jack
- Power Jack (non-PoE installation option)

Network Protocol

- IPv4, DHCPv6, ARP, TCP, UDP, ICMP, Bonjour, ONVIF Profile S
- DHCP, NTP, DNS, DDNS, SMTP, FTP, Samba
- HTTP
- PPPoE
- UPnP
- RTP, RTCP, RTSP, 3GPP

Dimension

- Camera: 128 x 100 X 100 mm (5.0 x 3.9 x 3.9 in.)
- With Bracket: 128 x 158 X 142 mm (5.0 x 6.2 x 5.6 in.)

Weight

- Camera: 332 g (11.4 oz)
- With Bracket: 554 g (19.5 oz)

Operating Temperature

- 0 – 40 °C (32 – 104 °F)

Humidity

- Max. 90% non-condensing

Power

- Input: 100 - 240 V AC , 50 - 60 Hz, 0.5 A
- Output: 12 V DC 1 A; external power adapter
- Max. consumption: 10.5 W

Warranty

- 3 year limited

Management Interface

- Image settings: brightness, contrast, saturation, black/white, hue, mirror, flip, indoor/outdoor, light frequency, white balance, day/night mode with IR sensitivity adjustment, slow shutter (disable, 1/15s, 1/10s, 1/7.5s, 1/3.75s)
- Recording: to a Samba and CIFS share, Mirco SD Card,or through software
- Recording Type: continos, scheduled, motion, or sound detection
- Event Trigger: motion or sound detection event

triggers

- Event capture: snapshot or video (up to 15 seconds)
- Event activity: email or FTP alert
- Dynamic DNS: support for NO-IP.com and Dyn. com
- Settings: Max. 20 user accounts and support for remote management
- Compatibility: Internet Explorer® 9 or higher, Safari® 4 or higher

TRENDnetVIEW Pro Software

- Supports up to 32 cameras
- Multiple language support
- Set recording options (motion detection, schedule, event trigger)
- Search and playback
- Custom viewing modes and options
- Compatibility: Windows® 10, 8.1, 8, 7, Vista, XP, Windows Server® 2003, 2008

TRENDnetVIEW App

- Free Apple® and Android™ apps
- View your camera on your mobile device
- PTZ controls
- Take snapshots
- Digital zoom
- 2- way audio support

Package Contents

- TV-IP662PI
- Multi-Language Quick Installation Guide
- CD-ROM (Utility, Software, & User's Guide)
- Power adapter (12 V DC, 1A) (1.5 m/5 ft.)
- Network cable (1.8 m/6 ft.)
- Camera mounting hardware

Updated: 07/29/15