



HD Wireless Day/Night PTZ Cloud Camera TV-IP862IC (v1.0R)

- · Easy remote camera viewing with free TRENDnet Cloud service
- Pan and tilt from a mobile device
- 720p HD resolution
- Night vision up to 7.5 meters (25 ft.)
- 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

The HD Wireless Day/Night PTZ Cloud Camera, model TV-IP862IC, takes the work out of viewing HD video over the internet. After a brief installation, users simply open a web browser and login from any internet connection. The free TRENDnet CloudView App brings live video to Apple® and Android™ mobile devices. Night vision and pan tilt controls provide surveillance over a large area in complete darkness.



Features



Easy Setup

Quick intuitive installation



HD Video

Experience high definition 720p HD video quality



Night Vision

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



PTZ

Pan, tilt, and zoom the camera from your 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 $\mathsf{Apple}^{\$}$ and $\mathsf{Android}^{\mathsf{\tiny M}}$ apps



Complimentary Software

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

Networking Solution











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 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 802.11b
- IEEE 802.11g
- IEEE 802.11n

Device Interface

- 10/100 Mbps port
- Micro SD slot (up to 32 GB)
- Reset button
- WPS button
- LED indicator
- 3.5 mm speaker jack
- Power jack

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 159 X 142 mm (5.0 x 6.2 x 5.6 in.)

Weight

• 340 g

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: continous, 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, Firefox® 13 or higher, Safari® 4 or higher, Chrome™ 24 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[®] 8.1, 8, 7, Vista, XP, Windows Server[®] 2003, 2008

Cloud Service

- Free Cloud service
- Automatically connect to TRENDnet Cloud camera over the Internet
- Password protected Cloud service
- · Access to live video
- Cloud support with your mobile device

TRENDnet CloudView 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-IP862IC
- Multi-Language Quick Installation Guide
- CD-ROM (Utility, Software, & User's Guide)
- Power adapter (12 V DC, 1 A) (1.5m/5ft.)
- Network cable (1.5 m/5 ft.)

