



## 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

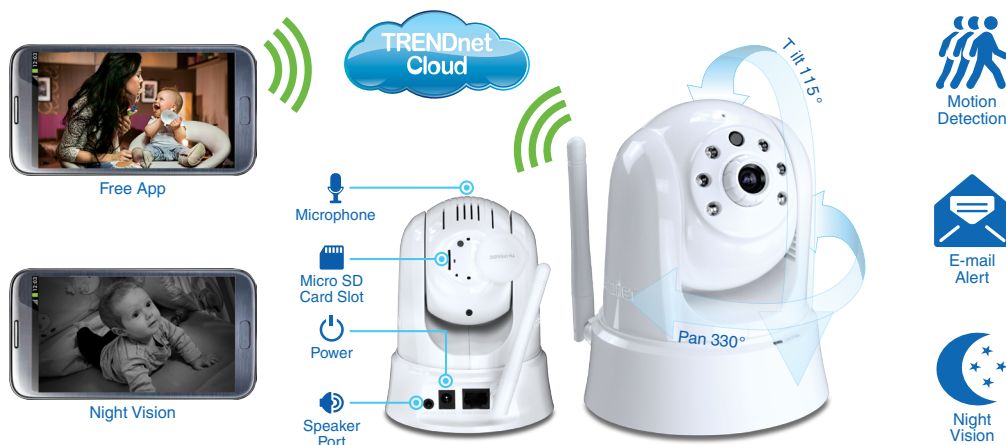
See live video on a mobile device with free Apple® and Android™ apps



### 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: continuous, 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® 10, 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-IP8621C
- 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.)

