# Outdoor Megapixel HD PoE Day/Night Internet Camera

#### Lens

Focal Length: 4.2 mm, F1.6

Board Lens

Sensor: ¼" Megapixel CMOS sensor

Zoom: Digital 4x

## Viewing Angle

Diagonal: 62.9°

Horizontal: 53.1°

Vertical: 33.7°

## Minimum Illumination

• IR off: 0.5 lux

IR on: 0 lux

15 meters IR illumination distance

## Video Codecs/Resolution

H.264: 1280 x 800 up to 30 fps

• MPEG4: 1280 x 800 up to 30 fps

JPEG: 1280 x 800 up to 30 fps

## Audio

External microphone port

External speaker port

## Standard

- IEEE 802.3u
- IEEE 802.3af

#### Device Interface

- 10/100 Mbps PoE Port
- LED indicator
- BNC port
- Microphone jack
- Speaker jack
- GPIO terminal
- Power jack (optional)

#### Network Protocol

- IPv4, IPv6, UDP, TCP/IP
- DHCP client, NTP client, DDNS client, SMTP client, FTP client
- SNMP, QoS/DSCP, IEEE 802.1X
- Samba, Bonjour
- HTTP, HTTPS
- PPPoE
- UPnP, RTSP, RTP 3GPP

#### Dimension

- Camera: 92 x 62 mm (3.62 x 2.44 in.)
- Weight: 450 g (without bracket); 535 g (with bracket)

## Operating Temperature

-20 - 50°C (-4 - 122°F)

## Humidity

Max. 90% non-condensing

#### Power

- Input: 100 24 0 V AC , 1 A, 50 60 Hz
- Output: 12 V DC 1 A external power adapter (for non-PoE installations)
- Max. consumption: 6.24 W

## Management Interface

- Image setting: brightness, contrast, hue, saturation, sharpness, Auto Gain Control, shutter time, sens-up, Digital WDR, day & night light sensor, flip, mirror, 90 degree rotation
- Recording: event based, motion detection recording to email, FTP, GPIO trigger and Samba, Scheduled recording to email, FTP and Samba
- Snapshot: Trigger event (motion detection), Send alert to email, FTP and/or Samba, Real time snapshot
- Management Setting: Maximum 22 user accounts, Supports remote management
- Compatibility: Internet Explorer 8.0 or higher, Firefox® 12.0 or higher, Chrome<sup>™</sup> 19.0 or higher, Safari® 4 or higher

#### Camera Software: TRENDnetVIEW Pro

- 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, 7, Vista, XP, Windows Server® 2003, 2008

## TRENDnetVIEW Mobile App

- View your camera from your portable device
- Take snapshots
- Zoom in & out
- 2 way audio
- Compatibility: IOS and Android™

## Warranty

3 year limited

## **Package Contents**

- TV-IP302PI
- Multi Language Quick Installation Guide
- CD-ROM (Utility, Software, & User's Guide)
- Power adapter (12 V DC, 1A)
- Network cable (1.5 m/5 ft.)
- RJ45 coupler
- Camera mounting hardware