





## WiFi HD Baby Cam


TV-IP745SIC (v1.0R)


- Quick App-based setup
- Live video to your mobile devices, tablets, and computers
- See baby in complete darkness with night vision (7.5 meters, 24 ft.)
- Calm your baby with the five pre-installed classical lullabies
- Receive motion, sound, or temperature detection video clips via email
- Free mobile Apple® and Android™ app and cloud service
- Requires a wireless network


Monitor your baby, pet, or home from any internet connection with TRENDnet's WiFi HD Baby Cam, model TV-IP745SIC. After a brief app-based installation, view exceptional 720p HD video on your Apple® and Android™ mobile devices, tablets, and computers. Calm your baby with the five pre-installed classical lullabies using the camera buttons or the free app. See video in complete darkness with night vision up to 7.5 meters (24 ft.). Setup motion, sound, or temperature detection to receive video clips via email.


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**App-Based Setup**  
Quick App-based setup for Apple® and Android™ devices
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**HD Video**  
Experience exceptional high definition 720p HD video quality at a full 30 frames per second
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**Remote Monitoring**  
Live video on your Apple® and Android™ mobile devices, tablets, and computers from any internet connection
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**Night Vision**  
See your baby in complete darkness with night vision (7.5 m, 24 ft.)
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**Two-Way Audio**  
Hear from and talk through the camera with the built in microphone and speaker
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**Soothing Songs**  
Calm your baby with the five pre-installed classical lullabies using the camera buttons or the free app
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**Digital Zoom**  
Zoom in by a factor of four
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**Free Apps**  
See live video on a mobile device with free Apple® and Android™ apps
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**Motion, Sound, or Temperature Detection Emails**  
Receive snapshots and video clips (up to 15 seconds) of detected motion, sound, or temperatures via email
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**Recording**  
Record video to a Micro SD card (sold separately) or a remote storage device—record up to 2.5 days of continuous 720p HD video or over one week of motion detection video to a 32 GB MicroSD card
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**Built-in Thermometer**  
See real time room temperature on your mobile device
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**Wireless**  
Requires a home wireless network in order to function
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**Firmware Notification**  
Convenient firmware update notifications to mobile device
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**Mounting Base**  
Adjustable mounting base for flat and vertical surfaces
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**Extended Power Cord**  
Convenient 3.3 m (10 foot) long power cord provides installation flexibility

## Networking Solution



- 1** Thermometer
- 4** IR LEDs
- 6** Microphone
- 2** Speaker
- 5** Micro SD card slot  
(Card sold separately)
- 7** Adjustable mounting base
- 3** Music play button

## Specifications

### Lens

- Focal length: 1.4 mm, F2.4
- Focal depth: 120 cm - infinity
- Lens: fixed
- Sensor: 1/4" CMOS
- Zoom: 4x digital

### Viewing Angle

- Horizontal: 98 °
- Vertical: 69 °
- Diagonal: 109 °

### Minimum Illumination

- IR off : 0.5 lux
- IR on : 0 lux
- Built-in IR cutter
- 7.5 m (24 ft.) IR illumination distance

### Video Resolution

- H.264: 1280 x 720 up to 30 fps
- MPEG4: 1280 x 720 up to 30 fps
- MJPEG: 1280 x 720 up to 5 fps

### Audio

- Built-in microphone
- Built-in speaker

### Hardware Standards

- IEEE 802.11b
- IEEE 802.11g
- IEEE 802.11n

### Device Interface

- Reset button
- WPS button
- Volume up/ volume down
- Music play/ stop
- Microphone
- Speaker
- LED indicators
- Micro SD slot (up to 32 GB)
- Power jack (micro-USB)
- Flexible mounting base

### Special Features

- Hear and talk through the camera with built-in speaker and microphone
- Play five preloaded soothing songs or your own music/voice recordings
- Supports four video profiles simultaneously
- Flexible mounting base for desktop and wall installations

### Network Protocol

- IPv4, UDP, TCP, ICMP, ONVIF Profile S
- DHCP, NTP, DNS, DDNS, SMTP, FTP
- SAMBA, 3GPP
- HTTP
- UPnP, Bonjour
- LLTD, RTSP, RTP, RTCP

### Power

- Input: 100 – 240 V AC, 50/60 Hz, 0.2 A
- Output: 5 V DC, 1.2 A
- Consumption: 5 Watts (Max.)

### Dimensions

- 73 x 73 x 105 mm (2.9 x 2.9 x 4.1 in.)

### Weight

- 132 g (4.6 oz.)

### Operating Temperature

- 0 - 40 °C (32 - 104 °F)

### Operating Humidity

- Max. 85% non-condensing

### Management Interface

- Multi-language support: English, French, German, Russian, and Spanish
- Image settings: brightness, contrast, saturation, black/white mode, mirror, flip, light source, frequency, white balance, and slow shutter
- Recording: continuous, motion detection, and sound detection
- Motion detection fields: define custom motion detection areas and motion sensitivity
- Sound detection: define sound detection and sound sensitivity

- Temperature detection: define temperature hot/cold triggers and threshold
- Music storage and playback
- Snapshot: real time snapshot, motion detection, and sound detection
- Send alert to email and/or upload to FTP
- Supported dynamic DNS services: Dyn.com and NO-IP.com
- Management Setting: maximum 20 user accounts
- Supports remote management
- Compatibility: Internet Explorer® 9.0 or higher, Firefox® 13.0 or higher, Chrome™ 24.0 or higher, and Safari® 7.0 and higher

### 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
- Take snapshots
- Digital zoom
- 2- way audio support
- Music playback

### Certifications

- CE
- FCC

### Warranty

- 3 year limited

### Package Contents

- TV-IP745SIC
- Multi-Language Quick Installation Guide
- CD-ROM (User's Guide)
- Power adapter (5 V DC, 1.2 A) (3 m/10 ft.)
- Camera mounting hardware

\*This camera is designed for indoor use. For outdoor surveillance applications we recommend TRENDnet outdoor cameras

