tp-link

HD Pan/Tilt Wi-Fi Camera

See up to 360 degrees horizontally and 150 degrees vertically

NC450

tp-link

Night Vision | Motion Detection | Micro SD Card Slot
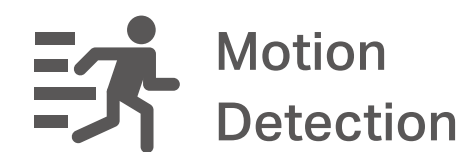
Highlights

Stay Connected and Secure

The NC450 helps you look after what matters most. With its smooth and durable Pan/Tilt, you can turn the camera to almost any position you want to view HD video from your smartphone, tablet or laptop, and its Night Vision mode helps you keep track of things in the dark. For peace of mind, the camera can send you email and smartphone alerts when it detects motion or sound.

tpCamera

Anywhere. Anytime Access.

The tpCamera app and tplinkcloud.com web portal allows you to take control of your Wi-Fi camera anywhere, anytime over the internet. View live feed, record videos, and snap pictures to your heart's desire. You can also use the tpCamera app to view pictures and videos you've saved or check those that those that have been triggered by motion or sound detection, even when you're not on the scene.

ANDROID APP ON Google play

Available on the App Store
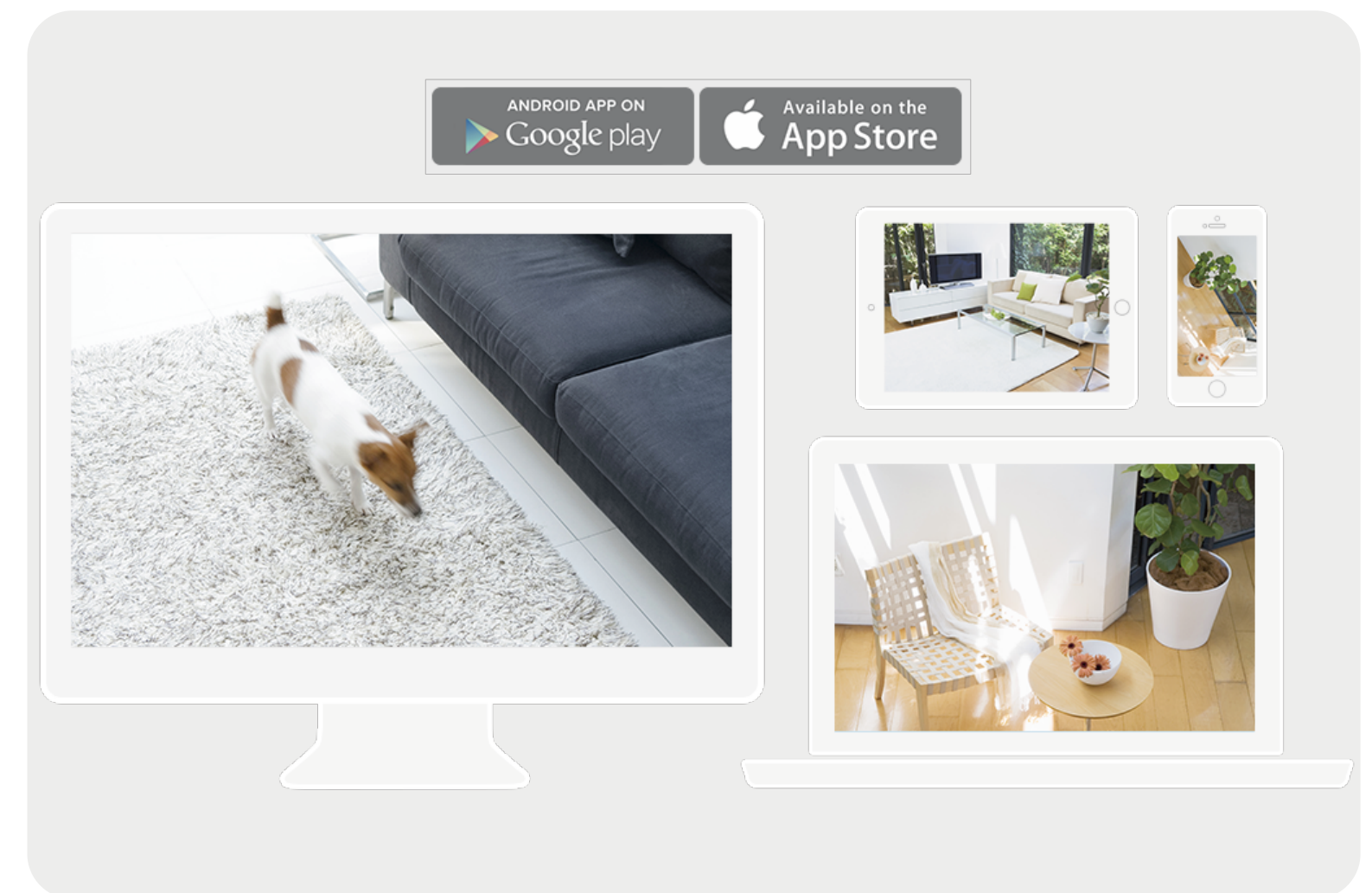
Features

Better View

· 720P HD Resolution – HD resolution gives a sharper, clearer and crisper imaging experience

· Pan/Tilt – See up to 360 degrees horizontally and 150 degrees vertically

· IR LEDs for Night Vision – Automatic night vision functionality provides 24/7 surveillance

· H.264 Video Compression – Deliver smooth HD video streaming while consuming less bandwidth
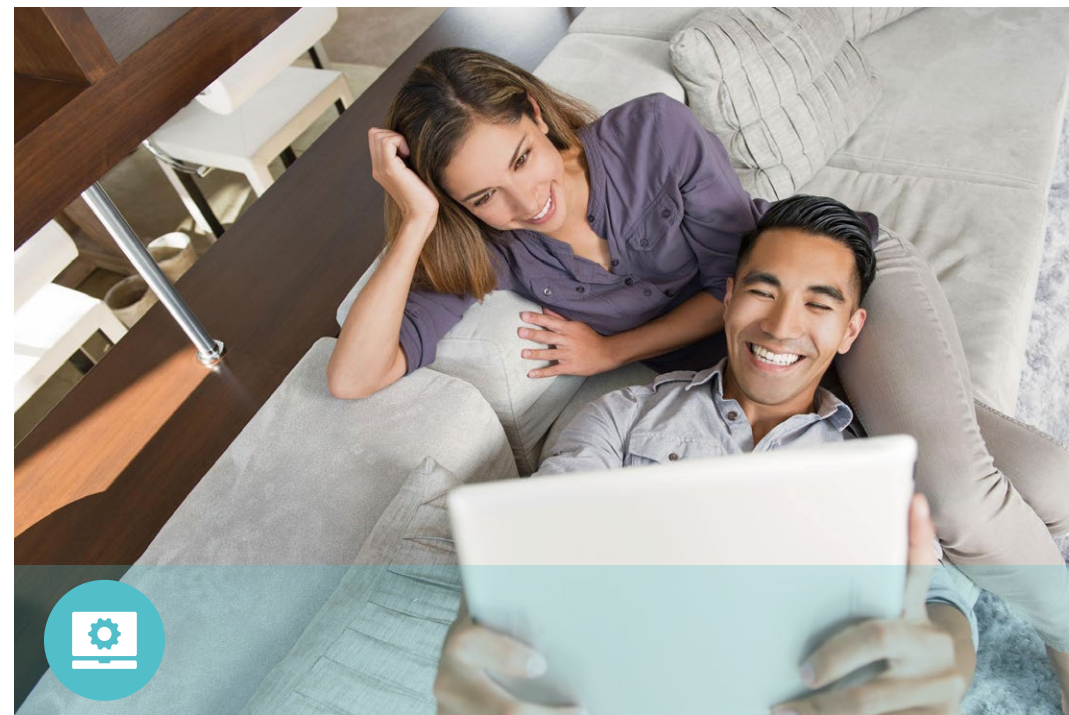
Multiple Applications

· Motion Tracking – Automatic motion tracking intelligently adjusts the camera's angle to keep moving objects within sight

· Live Video – Check up on what's happening with high-quality HD live videos on your smartphone, tablet or computer from anywhere

· 24-hour Recording – Helps you to keep in touch with what matters most, giving you a peace of mind, both at home and in the office

· Communicate with Ease – Connect with your family instantly with 2-way communication

· Multi-user Access – Invite and share your camera access with family and friends

Ease of Use

· Micro SD Card Storage – Save your videos and pictures thanks to an integrated Micro SD slot

· WPS Support – Connect to your wireless network easily via the WPS function on both the camera and compatible wireless routers

· Anywhere and Anytime – Quick and easy remote camera access with the tpCamera app and tplinkcloud.com web portal

· Passive PoE – Power the camera through the Ethernet cable, giving you greater flexibility in placing the camera without worries about power outlet

Features

Security

- Instant Alert With App and Email Notifications – Immediately notify you via the app and email when something is up, keeping you and your family aware of what's going on

- Encrypted Video Data – The camera's encrypted video data adds an extra layer of security to your monitoring

Wi-Fi Performance

- Fast 300Mbps Wi-Fi – 300Mbps wireless speed for stable connectivity

Specifications

Camera

- Image Sensor: 1/4" progressive scan CMOS sensor
- Resolution: 1.0 Megapixel (1280 x 720)
- Lens: F: 2.0, f: 3.6 mm
- Viewing Angle: FOV = 75°, see up to 360/150 degrees with Pan/Tilt
- Night Vison: 850 nm LEDs brighten up to 26 feet

Audio

- Audio Communication:

  2-way audio

  Adjustable audio alerts
- Audio Input: Built-in microphone
- Audio Output: Built-in speaker

Video

- Video Compression: H.264
- Frame Rate: Configurable up to 30fps
- Image Settings:

  Full color

  Auto white/black balance and exposure

  Rotation: Mirror, Flip

  Configurable brightness, contrast, saturation

  Overlay capabilities: time, date, text

Alarm and Event Management

- Input Trigger: Motion/Sound detection
- Notification Method: E-mail, App notification, FTP
- Detection Settings:

  Configurable hot zone

  Adjustable sensitivity

  Store to Micro SD card

  Motion Tracking

Network

- Protocol: Bonjour, TCP/IP, DHCP, ARP, ICMP, DNS, NTP, HTTP, HTTPS, TCP, UDP, ONVIF, RTSP, SMTP
- Security: Multiple password-protected user levels
- Wireless Data Rates: IEEE 802.11 b/g/n, up to 300Mbps
- Frequency: 2.4-2.4835GHz
- Wireless Transmit Power: <20dBm (EIRP)
- Wireless Encryption: WEP, WPA/WPA2, WPA-PSK/WPA2-PSK

Specifications

Hardware

· Power Connector: DC power jack

· Ethernet: RJ-45 for Ethernet 10/100 Base-T

· Button: WPS/Reset button

· LED: System LED, WPS LED

· External Storage: Micro SD card slot (Supports up to 128GB)

· External Power Supply: 12V/1A, Max 12W

· Dimensions (W x D x H): 5.7 x 4.3 x 4.2 in. (144 x 109 x 106 mm)

Speaker

System LED

Microphone

Micro SD Card Slot
Ethernet Port
Power Jack

WPS/Reset Button
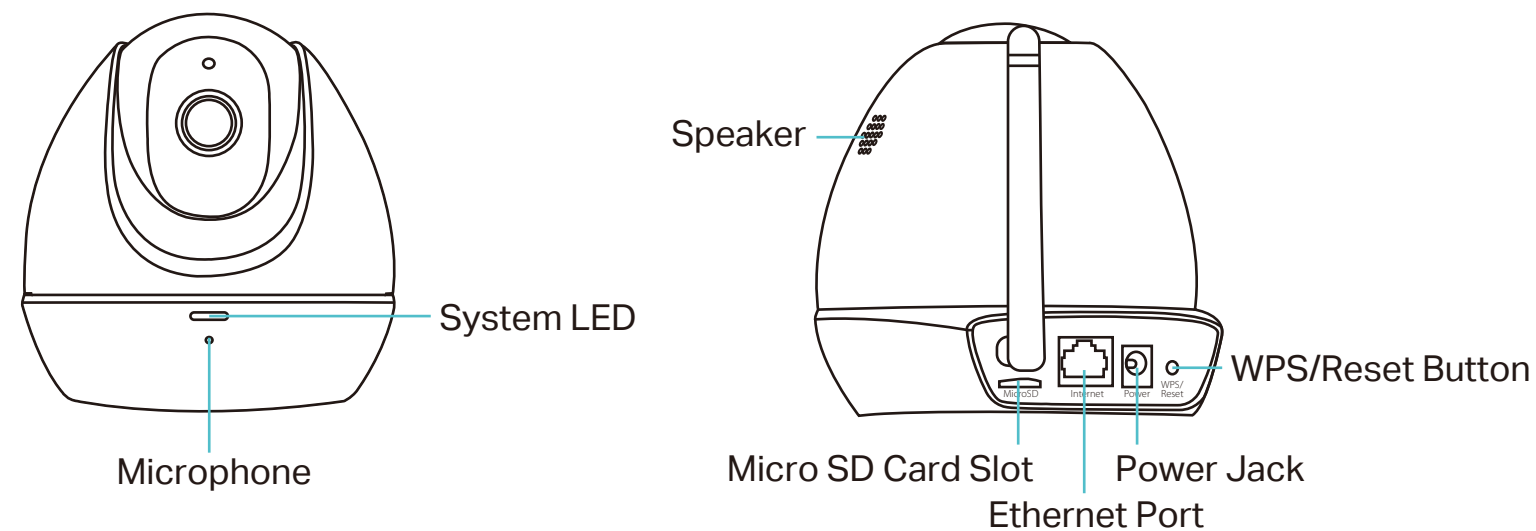
Others

· Certifications: CE, FCC, RoHS

· Package Contents

HD Pan&Tilt Day/Night Cloud Camera

Passive PoE Injector

Detachable Antenna

Power Adapter

Extension Cable

RJ-45 Ethernet Cable

Quick Installation Guide

Ceiling/Wall Mount

· System Requirements

Windows XP or higher, Mac OS X 10.7 or higher

Android 4.1 or higher, iOS 7.0 or higher

· Supported Browser

Microsoft Internet Explorer 8.0 or higher

Firefox 4.0 or higher, Safari 5.0 or higher

Chrome 5.0 or higher, Opera 12.0 or higher

· Environment

Operating Temperature: 0°C~40°C (32°F ~104°F)

Operating Humidity: 10%~90%RH, non-condensing

For more information, please visit
http://www.tp-link.com/en/products/details/?model=NC450
or scan the QR code left