# Cloud Camera, 300Mbps Wi-Fi

### • Features:

- Easily install, configure and view with tpCamera App on iOS or Android
- tplinkcloud.com portal for easy viewing and management
- Stable and fast 300Mbps wireless connectivity
- E-mail or FTP notifications triggered by Motion Detection
- 1/4" progressive scan CMOS sensor produces clear and crisp images
- Real-time MJPEG compression to fit various bandwidth environments
- 4x digital zoom for close-up viewing
- Built-in microphone
- Wi-Fi Protected Setup (WPS) push button for easy network setup
- Instantly eliminate dead zones and expand your home's wireless network



## • Description:

TP-LINK's NC200 cloud camera is a cloud-based Wi-Fi video monitoring device with free live streaming and remote viewing that makes it easy to stay connected with whatever you care about most in your home or business, wherever you are. With tpCamera App installed on your smartphone or tablet, you can access your cameras anywhere there is Internet access. With wireless N speeds up to 300Mbps, you can easily set it up to work wirelessly.

# • Specifications:

Camera	
Image sensor	1/4" Progressive scan CMOS sensor
Resolution	0.3 Megapixel (640 x 480)
Lens	F: 2.8, f: 3.85 mm
Viewing Angle	FOV = 64°
Digital Zoom	4x Digital
Minimum Illumination	0.5 Lux
Video	
Video Compression	MJPEG
Frame Rate vs. Resolution	Max. 20 fps at 320x240 (QVGA)  Max. 20 fps at 640x480 (VGA)
Video Streaming	Controllable Frame rate
	Rotation: Mirror, Flip
Image Settings	Configurable brightness, contrast, saturation
	Overlay capabilities: time, date, text
Audio	
Audio Communication	1-Way
Audio Input	Built-in microphone
Audio Compression	PCM
Alarm and Event Management	
Input trigger	Motion detection
Output notification	E-mail, FTP
Network	
Protocol	Bonjour, TCP/IP, DHCP, PPPoE, ARP, ICMP, FTP, SMTP, DNS, NTP, UPnP, HTTP, HTTPS, TCP, UDP
Security	Multiple password-protected user levels
Wireless	
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-PSK/WPA2-PSK encryption
Interface	
NI-turnella la transfer an	RJ-45 for Ethernet 10/100 Base-T
Network Interface	
Power Connector	DC power jack

Surveillance Management	
Users	13 simultaneous unicast users
Bundled Management Software	Viewing and recording up to 36 cameras
System Requirements	
Supported Browser	Chrome 5.0, Mozilla Firefox 4.0, Opera 12, Safari 4.0, IE 7.0 or higher
Supported OS	Windows 8/7/Vista/XP, Mac OS 10.7 or higher
General	
External Power Supply	9V DC, Max 5.4W
Certifications	RoHS, FCC, CE
Operating Temperature	0 °C~ 40 °C (32 ° F~ 104 °F)
Operating Humidity	10%~90%RH, Non-condensing
Dimensions ( $H \times W \times D$ )	0.3 x 0.2 x 0.08 .in (96 x 61 x 24mm)

## • Easy Setup:

- 1. Connect the camera to the network your smartphone is on.
- 2. Download and install the tpCamera App and follow the easy instructions.
- 3. Keep an eye on things using your computer, iPhone, iPad, or Android device.











Smartphone Laptop

## **Everything in Control**







Shop



Warehouse

#### Package:

- NC200 Power Adaptor RJ-45 Et
  - RJ-45 Ethernet Cable
- Extension Cable
- Quick Installation Guide