

WIRELESS NETWORK CAMERA

STAY CONNECTED ANYWHERE YOU GO

- View & record anytime, anywhere
- Control with Smartphone / Tablet App
- Dual lens for enhanced day & night video
- Event Push notifications
- Easy 3-step set-up







iPhone[®]









RECORD, PLAYBACK & SHARE.

Record directly to the camera, your smartphone, tablet, PC or Mac. Multiple recording options, no recurring fees.*

DUAL MOTION DETECTION.

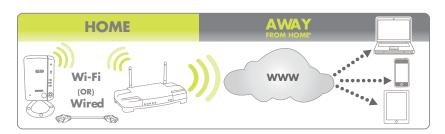
Advanced audio & motion sensors with smart video motion detection for improved alert accuracy.

DUAL LENS TECHNOLOGY.

One lens for day time operation and one lens for night time observation provides clean and crisp video.

QUICK SETUP.

Activate your camera by simply scanning a QR code with your smartphone or tablet.







WIRELESS NETWORK CAMERA

FEATURES

- iOS, Android, PC and Mac compatible*
- Wi-Fi & wired internet connectivity
- Easy connection to Wi-Fi networks with WPS1
- Night vision up to 30ft with single high-power IR LED²
- microSD recording & playback supported³
- Dual motion detection : PIR & video
- Sound activated alerts
- Push notification of events & email alerts with snap shot attachment
- Bandwidth-efficient VGA (640x480) resolution
- H.264 video compression
- Two-way audio supported⁴
- Flexible indoor mounting (counter, wall, ceiling)





PC Viewing Application. (PC is not included)



Mobile Application - iPad, iphone & Android App shown. (tablet and mobile phones are not included)





WIRELESS NETWORK CAMERA

SPECIFICATIONS

 Mode:
 Day & Night

 Power:
 DC 5V, 1A (USB)

Processors: RISC CPU, hardware video processing and compression.

Network interface: Ethernet 10BaseT/100BaseTX, Auto-MDIX, RJ-45

Wireless interface: Life B02.11n 90 - 150 Mbps

IEEE 802.11g 6 - 54 Mbps IEEE 802.11b 1 - 11 Mbps 14.5dBm typically @ 802.11g

17.5dBm typically @ 802.11b

Receiver sensitivity: 54Mbps: Typical -73dBm @ 10% PER
11Mbps: Typical -86dBm @ 10% PER

Antenna gain: 0.01 dBi

Transmit power:

Image sensor: RGB VGA 1/4 inch CMOS

Day and night separate sensorsAutomatic exposure control, automatic white balance, automatic gain control, automatic

brightness control.

PIR sensor: Effective distance – 7 meters
Light sensitivity: 0.2 Lux (IR LED off)

0 Lux (with 9 meters IR LED on)

Automatically turn on the IR LED on low light environment.

Lens: 3.2 mm, F2.0, viewing angle: 60.3°, fixed iris.

focus range: 30 cm to infinity Day and night separate lens

Buttons: One reset button, to factory default settings

One WPS button for automatic WiFi setup

One LED for Internet connection status indication

One LED for Ethernet connection indication One LED for SD card recording indication

Video compression: H.264, baseline profile level 3.1

Video streaming: Separate frame rate/resolution/bandwidth settings for PC and

mobile.

Resolution: VGA(640x480), QVGA(320x240), QQVGA(160x120) **Bandwidth:** 64k, 128k, 256k, 512k, 768k, 1M, 1.2M, 1.5M bps

Bandwidth: 64k, 128k, 256k, 512k, 768k, 1M, 1.2M, 1~5, 10, 15, 20, 25, 30 fps

Audio: Built-in microphone for audio monitoring

Built-in microphone for audio monitoring Speaker jack for external speaker Audio compression: G.711 **Security:** Web management username/password protection

Video display ID/password protection WiFi WEP and WPA/WPA2 security mode

Installation, management and maintenance:

Plug & play by ID/password.

Video management software-L-View for video access

Firmware upgrades Push Notification L-View SW upgrade Push Notification

Web browsing: Built-in web server for standard web browser access

Video display on IE browser

Video snapshot on any browser

Supported protocols: IPv4, HTTP, TCP, ICMP, RTSP, RTP, UDP, RTCP, SMTP, SNTP, FTP,

DHCP, ARP, DNS, PPPoE, etc.

Accessories: Power adaptor, camera bracket, RJ45 Ethernet cable,

quick installation guide, CD with installation software and

User's Manual.

Video management software:

Surveillance software for viewing and archiving

Users Up to 20 simultaneous unicast users (depends on video

settings and internet bandwidth)

Alarm and event management:

Events triggered by PIR and sound detection

Email/ftp alarm message

Push notification on supported mobile devices.

Dimensions: $75 \times 35 \times 128 \text{mm} / 3.0 \times 1.4 \times 5.1 \text{"}$

(W x D x H) **Weight:** 0.28kg/0.62lbs

(including camera bracket)

Approvals: EMC - CE, FCC Part 15 Subpart B Class B

Wireless RF - CE, FCC Part 15 Subpart C Power supply: CE, FCC, UL, EN 60950

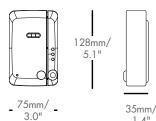
Operating conditions 0-50 °C

Humidity 20 - 80% RH (non-condensing)

PRODUCT INFORMATION

MODEL	CONFIGURATION	PACKAGE	WxDxH	WEIGHT	CUBE	UPC Code
LNC101	Wireless Network Camera	Retail Giftbox	304 x 243 x 78mm/ 12 x 9.6 x 3.1"	0.6 kg/1.43 lbs	0.005 CBM x 0.2 CBF	7-78597-00101-3
Includes:	1 x IP Camera, 1 x Camera Bracket, 1 x Ethernet cable, 1 x Power adapter, User Manual, Quick Start Guide, CD					

Dimensions:



DISCLAIMERS

- 1. Compatible with WPS enabled routers (not included).
- Infrared illumination range under ideal conditions. Actual range and clarity may vary depending on scene/object reflection and camera application.
- 3. microSD Card not included (supports up to 32GB).
- 4. External speaker required, not included

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