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

**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.

**EXPAND YOUR VIEW.**
Watch over multiple locations simultaneously. Your home, your office or your vacation property, all in one screen.6

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

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iPhone® iPad® Android Windows Mac

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FEATURES

- iOS, Android, PC and Mac compatible *
- Wi-Fi & wired internet connectivity
- Easy connection to Wi-Fi networks with WPS ¹
- Night vision up to 30ft with single high-power IR LED ²
- microSD recording & playback supported ³
- 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
- Supports up to 20 simultaneous users ⁴
- Two-way audio supported ⁵
- Flexible indoor mounting (counter, wall, ceiling)
- Expandable up to 4 cameras

PC Viewing Application. (PC not included)

Mobile Application - iPad, iphone & Android App shown. (tablet and mobile phones not included)
**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:**
  - IEEE 802.11n 90 - 150 Mbps
  - IEEE 802.11g 6 - 54 Mbps
  - IEEE 802.11b 1 - 11 Mbps
- **Transmit power:**
  - 14.5dBm typically @ 802.11g
  - 17.5dBm typically @ 802.11b
- **Receiver sensitivity:**
  - 54Mbps: Typical -3dBm @ 10% PER
  - 11Mbps: Typical -6dBm @ 10% PER
- **Antenna gain:** 0.01 dBi
- **Image sensor:** RGB VGA 1/4 inch CMOS
- **PIR sensor:** Automatic exposure control, automatic white balance, automatic gain control, automatic brightness control.
- **Light sensitivity:**
  - Effective distance – 7 meters
  - 0.2 Lux (IR LED off)
  - 0 Lux (with 9 meters IR LED on)
- **Lens:**
  - 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
- **Indicators:**
  - 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, 1M, 1.2M, 1.5M bps
- **Frame rate:** 1~5, 10, 15, 20, 25, 30 fps
- **Audio:**
  - 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.
  - 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, SNMP, FTP, DHCP, ARP, DNS, PPoE, etc.
- **Accessories:**
- **Video management software:**
  - Surveillance software for viewing and archiving up to 4 cameras
  - 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 x 35 x 128mm/3.0 x 1.4 x 5.1" (W x D x H)
- **Weight:**
  - 0.28kg/0.62lbs
  - 0.45kg/1 lbs
  - 0.45kg/1 lbs
  - 0.45kg/1 lbs (including camera bracket)
- **Approval:**
  - EMC - CE, FCC Part 15 Subpart B Class B
  - Wireless RF - CE, FCC Part 15 Subpart C
  - Power supply: CE, FCC, UL, EN 60950
  - 0-50 °C
  - Humidity 20 – 80% RH (non-condensing)

**PRODUCT INFORMATION**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CONFIGURATION</th>
<th>PACKAGE</th>
<th>W x D x H</th>
<th>WEIGHT</th>
<th>CUBE</th>
<th>UPC Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>LNC104</td>
<td>Wireless Network Camera</td>
<td>Retail Giftbox</td>
<td>162 x 89 x 162mm/6.4 x 3.5 x 6.4&quot;</td>
<td>0.45 kg/1 lbs</td>
<td>0.0025 CBM x 0.086 CBF</td>
<td>7-78597-10400-4</td>
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<tr>
<td>LNC104F</td>
<td>Wireless Network Camera</td>
<td>Universal Giftbox</td>
<td>162 x 89 x 162mm/6.4 x 3.5 x 6.4&quot;</td>
<td>0.45 kg/1 lbs</td>
<td>0.0025 CBM x 0.086 CBF</td>
<td>7-78597-10401-1</td>
</tr>
</tbody>
</table>

Includes:
- IP Camera, Camera Bracket, Ethernet cable, Power adapter, User Manual, Quick Start Guide, CD

**DISCLAIMERS**

1. Compatible with WPS enabled routers (not included).
2. 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. Connection speed may vary depending on internet bandwidth.
5. External speaker required, not included.
6. Up to 4 simultaneous camera views available on PC, Mac and tablets. Selectable single camera viewing on smartphones.

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