

WIRELESS HD NETWORK CAMERA

STAY CONNECTED IN HD - ANYWHERE YOU GO



- HD Dual-Lens camera
- Real-Time (30fps) HD 1280x800 Mega-pixel resolution
- View & Record anytime, anywhere
- Control with Smartphone/Tablet App
- Dual-Lens for enhanced day & night video
- 2-Way audio with internal speaker and microphone
- Built-in Infrared temperature sensor with alarm feature
- 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.⁵

QUICK SETUP.

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







WIRELESS HD NETWORK CAMERA

FEATURES

- iOS, Android, PC and Mac compatible*
- Real-Time (30fps) HD 1280x800 Mega-pixel resolution
- Wi-Fi & wired internet connectivity
- 5 Second pre-recording on SD card
- Easy connection to Wi-Fi networks with WPS ¹
- Night vision up to 30ft with single high-power IR LED²
- microSD recording & playback supported ³
- Infrared thermometer and temperature alarm control
- Built-in Speaker and Mic for 2-way audio
- Dual motion detection: PIR & video
- Sound activated alerts
- Push notification of events & email alerts with snap shot attachment
- H.264 video compression
- Supports up to 20 simultaneous users
- Triple streaming for simultaneous SD card, PC and Mobile Recording ⁴
- Flexible indoor mounting (counter, wall, ceiling)
- Expandable up to 4 cameras
- Watchdog function to prevent system failure

EASY THREE STEP SETUP





INSTALL FREE APP











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



PC Viewing Application. (PC not included)
www.lorextechnology.com



WIRELESS HD NETWORK CAMERA

SPECIFICATIONS

Mode: Day & Night 5V (USB) - 12V, 1A Power:

Processors: RISC CPU, hardware video processing and

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

IEEE 802.11b / g / n HD up to 1280x800 resolution Image sensor: 1/4" Megapixel Color CMOS

Separate sensors for day and night with automatic

gain, white balance, exposure and brightness control

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

O Lux (with 9 meters IR LED on)

Automatically turn on the IR LED on low light

Infrared thermometer: Infrared Range: -40 ~ 115 °C, accuracy:+-0.5°C Lens:

4.2 mm, F2.4, viewing angle: 66°, fixed iris.

Day and night separate lens One reset button, to factory default settings

One WPS button for automatic WiFi setup 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.

1280x800, 1024x768, VGA(640x480), Resolution:

QVGA(320x240)

Bandwidth: 64Kbps ~ 3Mbps Frame rate: 1~30 fps

Audio: Built-in 0.5W speaker for alarm and half-duplex two-

way audio.

Speaker jack for external speaker

Video management software:

L-View software for viewing and recording up to 4

cameras (PC/Mac)

Lorex Ping app for viewing cameras on mobile (iOS/

 $Android^{TM}$

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 via FTP

L-View SW upgrade Push Notification

Up to 20 simultaneous users (depends on video

settings and internet bandwidth)

Alarm and event management:

Users

Dimensions:

Approvals:

Weight:

Events triggered by PIR and sound detection

Email/ftp alarm message

Temperature alarm for low/high room temperature Push notification on supported mobile devices. 68 x 25 x 95mm/2.8 x 1.0 x 3.7" (W x D x H) 0.28kg/0.62lbs (including camera bracket)

EMC - CE, FCC Part 15 Subpart B Class B, IC Class B Wireless RF - CE, FCC Part 15 Subpart C, RSS210

Power supply: CE, FCC, UL, EN 60950

Operating conditions

Humidity 20 - 80% RH (non-condensing)

PRODUCT INFORMATION

| MODEL | CONFIGURATION | PACKAGE | WxDxH | WEIGHT | CUBE | UPC Code |
|-----------|--|-------------------|---------------------------------------|-----------------|------------------------|-----------------|
| LNC204 | Wireless HD Network Camera | Retail Giftbox | 162 x 89 x 162mm/ 6.4 x 3.5 x 6.4" | 0.53 kg/1.2 lbs | 0.0024 CBM x 0.085 CBF | 7-78597-00204-1 |
| Includes: | 1 IP Camera, 1 Camera Bracket, 1 Ethernet cable, 1 Power adapter, Quick Start Guide, CD (user manual included on CD) | | | | | |

Dimensions:

Buttons:



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. Up to 4 simultaneous camera views available on PC, Mac and tablets. Selectable single camera viewing on smartphones.

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Canada

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