WN-150CAM

Wireless N 150Mbps Dual Stream IP Camera

The WN-150CAM is an IP camera designed for high-level video imaging experience that generates MPEG-4 and M-JPEG streaming. With built-in 802.11n wireless network, WN-150CAM provides stable and smooth video quality via WiFi. It offers support for UPnP and IP Wizard which makes seamless device connection and easy installation.

2 Ways Audio | Mobile View | Remote Monitor | Motion Detection
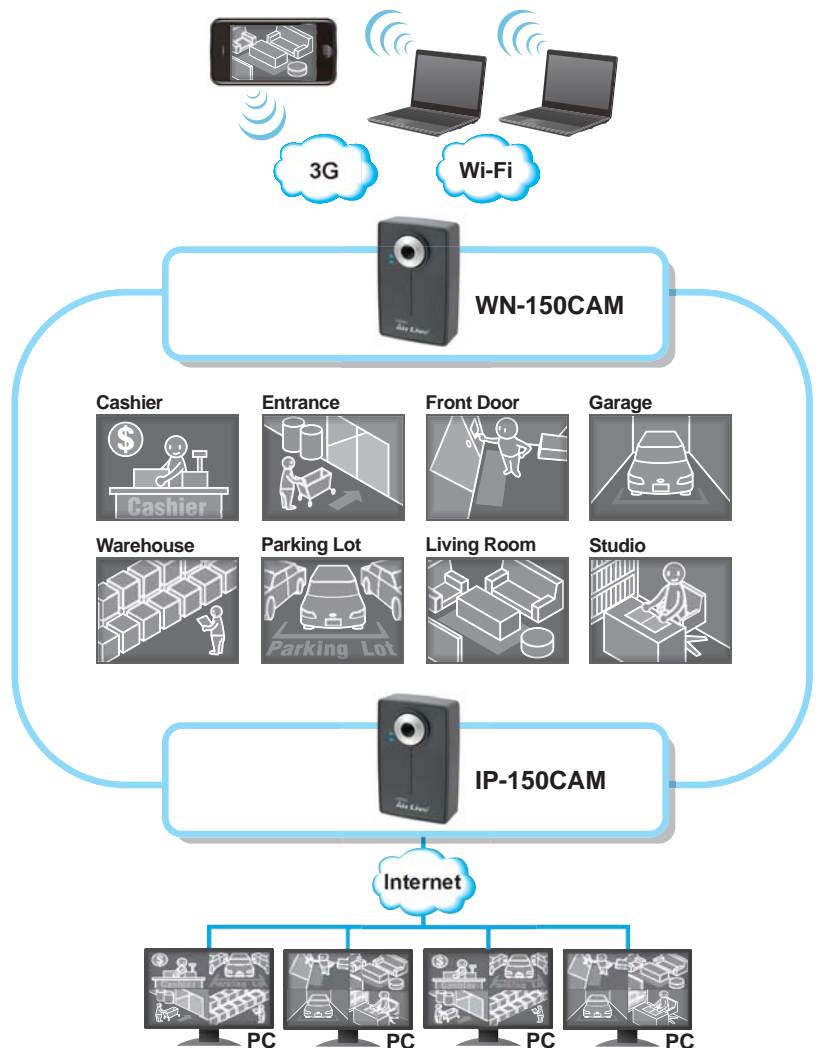
Dual Streams | MSN Support | 150N | MAC Support

Full Function Wireless Camera

AirLive Wireless IP Cameras are designed for Home or Enterprise customers who demand performance with the latest technologies for mobility and functionality. It features simple plug-and-play installation and easy wireless operation that allows it to be placed anywhere effortlessly. The web-based configuration allows viewing the image from the Internet and various security functions. The 802.11n standard allows the camera to operate at 30 FPS and up to 640x480 VGA resolution. The 802.11n models add WPA support for even more secure data encryption.

Motion JPEG & MPEG-4 Compression Format

The WN-150CAM is an advanced wireless IP camera with Motion JPEG and MPEG-4 capabilities. Using high sensitivity CMOS sensor, Motion JPEG and MPEG-4 dual output stream allows for good compression performance with low bit rates and bandwidth requirements.

3G | Wi-Fi

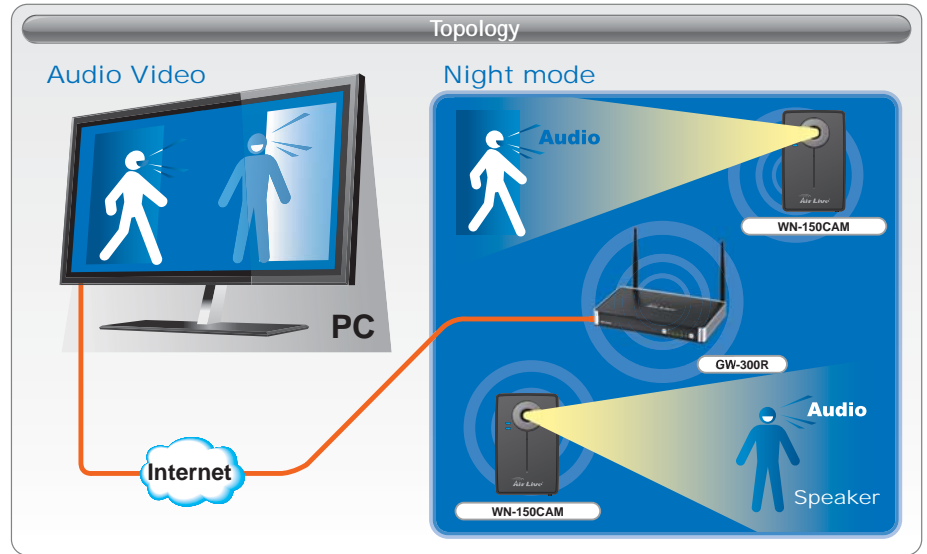**WN-150CAM**

Cashier | Entrance | Front Door | Garage

Warehouse | Parking Lot | Living Room | Studio

IP-150CAM

Internet

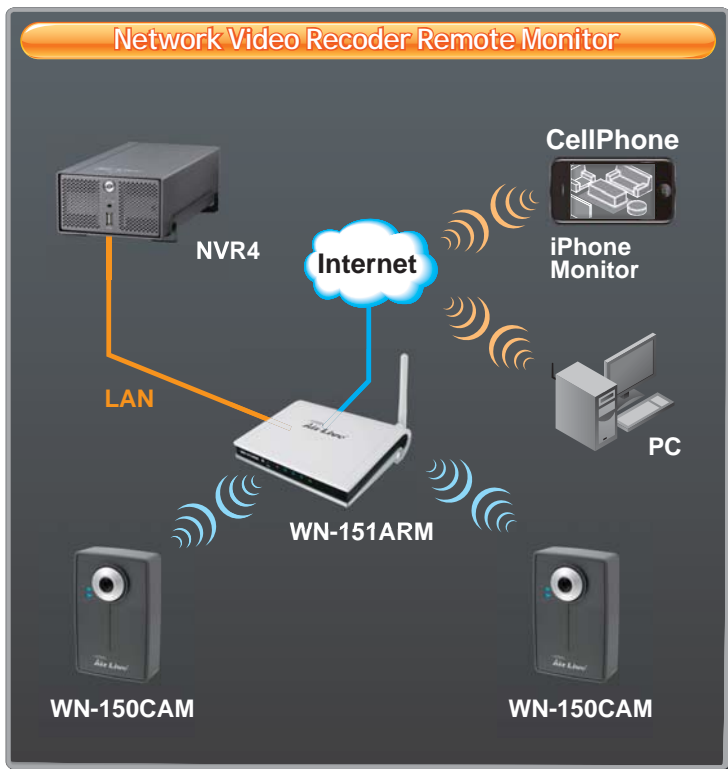PC | PC | PC | PC

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2-Way Audio Communication

The WN-150CAM supports 2-way audio with use of the built-in microphone and separate computer speakers which allows for real-time voice communication between the camera and PC.

Topology
Audio Video   Night mode
PC
Internet
Audio
WN-150CAM
GW-300R
Audio
Speaker
WN-150CAM

Versatile Application

The camera supports FTP, TCP/IP, SMTP, HTTP and many other Internet related protocols for remote surveillance. Motion detection with up to three areas enables optimal performance of video detection by capturing images and sending those images for e-mail notification. With high sensitivity CMOS sensor, the WN-150CAM constantly delivers superior image detail in most environments.

Network Video Recoder Remote Monitor
CellPhone
NVR4
Internet
iPhone Monitor
LAN
PC
WN-151ARM
WN-150CAM   WN-150CAM

View from Mobile Phone

The RSTP protocol feature allows 3G and 2.5G mobile phones to display captured images from the camera for live video surveillance from a remote location. With automatic light adjustment that eliminates bit rate problems caused by poor night time performance, WN-150CAM is the perfect answer to remotely monitoring your house while out traveling.

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Professional Surveillance Software Supported

WN-150CAM also supports CamPro Express, the bundle surveillance software that lets user to view and record multiple live images at the same time. Using several WN-150CAM with CamPro Express, user can easily build up a surveillance system at different environment. Moreover, WN-150CAM also supports CamPro Professional, which is AirLive's intelligent video surveillance recording software. It is designed to meet most demands for professional installations. With its video analysis functions, such as tempering detection, user can build up a stable and efficient surveillance system.

Live Video *System Info*

Camera Status

P/T Control Panel

System Log *System Buttons*

APPS for Android and iOS

AirLive has worked with IPCAM Viewer developer to add support for AirLive IPCAM. So you can view multiple AirLive cameras using Android device, iPhone, or iPad. For more information about Android or iOS apps, please visit the FAQ page.

Specifications

Models
- AirLive WN-150CAM

Image Sensor
- 1/4" Progressive CMOS Sensor

Min Illumination
- 0.5 Lux at F1.9 with enhanced night mode

Zoom
- 10x Digital

Video Compression
- Motion JPEG & MPEG-4

Max Resolution
- 640 x 480(VGA)

Frame Rate
- Motion JPEG: Up to 30 fps in all resolutions

- MPEG-4: Up to 30 fps in all resolutions

Video Streaming
- Simultaneous Motion JPEG and MPEG-4
- Controllable frame rate and bandwidth
- 3GPP/ISMA RTSP compatible

Audio
- Two-way(full duplex)
- Built-in microphone

Alarm and Event Management
- Built-in multi-window motion detection
- Image upload over FTP, e-mail and HTTP
- Notification over TCP and e-mail

Connectors
- Ethernet RJ-45, audio line out
- 802.11n Wireless Network

Processors and Memory

- ARM based 32-bit RISC CPU
- 64MB RAM
- 8MB Flash

Power

- 12V DC, 1A, Max 12W

Operating Conditions

- Temperature: 10-40 °C (50-104 °F) Humidity
  20-80% RH(non-condensing)

Minimum System Requirement

- Pentium III CPU 500 MHz or higher, or
  equivalent AMD 128MB RAM Windows 98,
  ME, 2000, XP, Vista Internet Explorer 6 or later

Supported Protocols

- TCP/IP, DHCP, PPPoE, ARP, ICMP, FTP,
  SMTP, DNS, NTP, UPnP, RTSP, RTP,
  HTTP,TCP, UDP, 3GPP/ISMA RTSP

Viewing Angle

- 46° (H)

Ordering Information:

AirLive WN-150CAM   Wireless N 150Mbps Dual Stream IP Camera