

CW-720

720P Wireless 150Mbps IPCAM

- 30FPS at 1.3 Mega Mode
- 30FPS at 720P Mode
- 150Mbps Wireless-B/G/N
- Use 10X Times Less Storage with H.264 Video Compression
- Micro SD Card Slot for Local Storage
- iOS and Android APPS
- Support P2P Function
- Free 64-Channel Recording Software and ONVIF Support





















S till couldn't find a way to watch your children or the elders when you are in busy or on duty? Or just need an easy solution for monitoring your office, store or garage? AirLive CW-720, with the Tiny-Cube size, moves the "Surveillance" from a complex task to a simply "Plug and Watch" job.

High Quality 720P MegaPixel Image

AirLive CW-720 provides 720P high definition resolution at 30 frames per second. With this sensor, AirLive CW-720 is capable to capture images up to 1280 x 720 pixels resolution. One of the most compelling advantages of MegaPixel surveillance systems is the ability to capture more details in a frame and at the same time not missing any finer details, that are useful for such as license plate identification and human recognition.



Easy Installation 150Mbps Wireless N Camera

AirLive CW-720 is designed for Home and Enterprise users to enjoy the security and home networking entertainment advantages. It is simple to use with plug-n-play installation and wireless operation, so you can install the camera anywhere.

Micro SD Card Recording

Memory card provides the local storage function for saving image files to the specified SD card in your camera. This function can be enabled only when you insert the well-operative Micro SD/SDHC card to the camera.

Manufacturer







Support P2P function

This is a true plug & play remote IP camera that can be installed easily within minutes without network configuration required. No IP address settings or port forwarding is needed to connect to the camera. Just plug the P2P Cam to your network & power supply, and download the APPs "CamPro Mobile" to your iPhone or Android phone. Then, simply enter the DIPS ID, username & password into "CamPro Mobile" and you will be connected to the live video with your smart phone anytime, anywhere!

64-Channel Recording Software and IP Wizard

The surveillance software CamPro Express 64 lets user to view and record multiple live images at the same time. Using several supported Camara with CamPro Express 64, user can easily build up a surveillance system at different environment. Moreover, CW-720 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.





AirLive CamPro Mobile for iOS and Android

AirLive has released the CamPro Mobile apps for both iOS and Android system. It supports most of AirLive IP Cameras for live viewing and also supports two-way audio, snapshot and movement controls on PTZ cameras. You may download the software from App Store or Google Play. Please visit our FAQ page for more information.

*Two-way audio on AirLive CamPro Mobile currently is available on iOS devices only.

Specifications

Camera

Camera Type

- Indoor Cube Type

Image Sensor

- 1/4" 1.3 MegaPixel CMOS sensor

Sensor Resolution

- 1280X720

Lens Type

- Board Lens

- 4.3mm

Minimum Illumination

- 0.5 Lux (color)

Viewing Angle

- 45°50' (H)
- 28°40' (V)

Video

Video Compression

- H.264

Manufacturer





MPEG4 MJPEG

Video Profile

- 20

Resolution and Frame Rate

- 1280x720 @ 30 fps
- 640x480 @ 30 fps
- 320x180 @ 30 fps
- 160x90 @ 30 fps
- 1280x1024 @ 30fps (Mega mode)
- 640x480 @ 30 fps (Mega mode)
- 320x240 @ 30fps (Mega mode)
- 160x120 @ 30fps (Mega mode)

Streaming

- Multi-profile streaming
- Streaming over UDP, TCP, or HTTP
- M-JPEG streaming over HTTP (for non IE browser)
- 3GPP mobile view
- Configurable frame rate and bandwidth
- Support both CBR and VBR
- ROI

Region of Interest

- Up to 5 configurable region

Image Processing

- AE, AWB
- Noise reduction
- Color, brightness, sharpness, contrast, Hue
- Mirror/Flip
- Privacy Masks
- Text, time and date OSD

Digital Zoom

- 10X

Audio

Audio Encoder

- RTSP: G.711 64kbps, G.726 32kbps
- 3GPP: AMR

Audio Streaming

- Two-way

Audio Input/Output

- speaker port and Built-in microphone

Network

Ethernet

 One RJ45 Port; IEEE 802.3u Compliant 10/100 Mbps Fast Ethernet with Auto-MDIX

Wireless

- wireless 802.11b/g/n

Supported Protocols

- TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, HTTPs, Samba, PPPoE, UPnP, Bonjour, RTP, RTSP and RTCP

Security

- Password protection
- IP filter
- HTTPS

Users

- Up to 20 simultaneous users

LED and Button

Power LED

- Amber Color

Link/Act. LED

- Green Color

Reset Button

 Reboot and Factory Default (Push and Hold Over 8 Sec)

General

Network Processor

- DSP Base

System ROM





- 16MByte NAND Flash

System RAM

- 128Mbyte DDR SDRAM

Power Supply

- DC12V

Power Consumption

- 3 Watts Max.

Connector

- RJ-45 10BaseT/100BaseTX
- 12V DC power jack
- Microphone/Speaker jack
- Composite video out
- Reset button

Environment

- Operation: Temp: 0° C ~ 40° C Humidity: 20° ~ 80° non-condensing
- Storage: Temp: $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$ Humidity: $0^{\circ}\text{C} \sim 90^{\circ}\text{M}$ non-condensing

SD card slot

- Micro SD

Dimension

- HxWxD: 75x52x35 mm

System Integration

Software

- Campro Express 64, Campro Professional
- Search & Installation-IP Wizard II

Event Triggers

- Motion detection
- External input via DI interface

Motion Detection

- 10

Event handler

- FTP or NAS file upload
- E-mail alter
- HTTP, and TCP notification
- DO (digital output) alarm

UPNP

- Yes

Application Programming Interface

- ONVIF
- Open API for software integration
- SDK

Video Buffer

- Pre- and post- alarm buffering

Alarm Triggers

Intelligent video motion detection and external input

Alarm Events

- File upload via FTP or email
- Notification via email, HTTP, and TCP
- External output activation
- Save to SD card
- Audio alerting output

Continuous recording

- Yes

Viewing System

OS

- Windows® XP, Vista, 7

Browser

- IE 6.0 or later, Firefox 2.0 or later, Safari

Cell Phone

- With 3GPP player







Video Player

- VLC, Quick Time, Real Player, Core Player

Ordering Information:

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