

WIPC408HD



Aztech HD Wireless-N Pan/Tilt IP Camera

Aztech WIPC408HD is a high-end all-in-one HD wireless-N IP Camera that lets you watch, listen and monitor your home and business at anytime and anywhere using free mobile applications or PC software provided. This latest camera features H.264, IR-CUT, Pan/Tilt, 2 way audio, motion detection, video recording on SD card and as well as alarm in/out.

Camera Surveillance anywhere, anytime

Aztech WIPC408HD is a HD wireless-N IP camera with Pan/Tilt supports IEEE 802.11b/g/n wireless network, providing an ideal solution for the users to keep an eye on their loved ones or critical business. It allows users to control, view, listen, and record video images through a wired or wireless network.

The device comes with built-in web server, supports remote real-time viewing and management the camera from a web browser on any computer, smart phone or tablet anywhere at anytime.

2-Way Audio with Qualified Video Image

With built-in Microphone, WIPC408HD enables users to monitor the sounds by connecting an external speaker to the IP camera. The device supports 2-way audio transmission which allows users to listen & talk remotely. The video is compressed by MJPEG for remote recording and local surveillance, and support 3 different resolutions for users to change according to their demands.

24 Hours Monitoring

With Motion detection, Alarm notification and Infrared LED feature, it allows 24 hours monitoring. The device can capture video snapshots to automatically send to your FTP server or send email notification.

IR Cutter

With the latest image processing technology, IR CUT, Aztech WIPC408HD is able to capture sharper images and also true color Day/Night images. In addition, the device is designed to support high-definition 720p resolution.

Features

- Support 3 kinds of H.264 video streaming and 1 way MJPEG video streaming simultaneously
- Support high definition at 720p resolution
- Support resolutions at 1280*720/640*360/320*180;
- Support 4 ways view in a video stream;
- Support two-way intercom function, and G.711 and G.726 audio encoding;
- Support 802.11b/g/n protocol, build-in Wi-Fi module to perform wireless monitoring;
- Support max. 32G SD/TF card for storing the alarm video and pictures, timing snapshot and recording;
- Built-in web server, use one port to send all the data, users can facilitates network setting;
- Support 1/4/9 split screen to perform several view at same time;
- Manufacturer puts a label of DDNS at the bottom of each IP Camera. When IP Camera is connected to the internet, this URL can be used to visit the device;
- Provide free client software, support Multi-view, Long time recording, video replay etc;
- Provide free software viewed by mobile phone.

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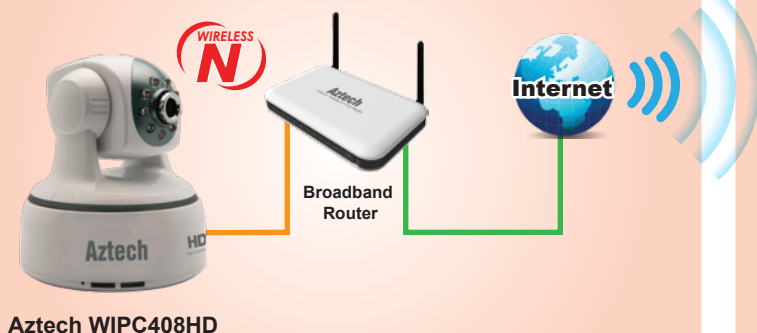


3-min set-up with Aztech IP Camera app

With the Aztech IP Camera app, users no longer require the arduous task of adding the IP Camera to their existing network. Simply set up the camera directly from Smartphone after downloading the free app from Google Play or Apple iTunes stores. All it takes is 3 minutes even for a user with zero technical knowledge.



Easy connection and set-up



Monitor anytime, anywhere



Specifications

Sensor	1/4" CMOS sensor	Dual way audio	Support
Total of Pixel	720P (1280 x 720)	Memory	Snap or video into SD card
Minimum illumination	IR lights on, 0 Lux	Motion Detection	Yes
Lens	f=3.6mm, F=2.0, Fixed Iris	Browser SD card	View or download from network
IR_Cut	Support	Triggered Actions	Email/FTP/SD storage/external alarm/ send message to alarm server
Pan Coverage	350°	User Setting	Three levels
Tilt Coverage	100°	Upgrade	Upgrade from network
Lighting	8pcs 850nm Infrared lights, 5m distance	Date/ Time Setting	Support
Lighting Control	Auto/manual control	DDNS	A free DDNS provided by manufacturer
First Stream Resolution	720P/VGA/QVGA/QQVGA	Ethernet	10Base-T/100base-TX
Second Stream Resolution	QVGA/QQVGA	Memory	SD Slot
Compression	H.264	Audio In	Internal mic x 1, audio input interface x 1
Frame rate	30fps	Audio Out	Audio output interface x 1
First Stream Bit rate	90kbps ~ 2.048Mbps	Weight	374g
Second Stream Bit rate	90kbps ~ 512kbps	Main body	102mm(L) x 107mm(W) x 148mm(H)
Image Rotation	Flip / Mirror	Power	DC 5V
Audio Compression	G.711/G.726	Power consumption	<6W
Basic Protocol	Support HTTP, DHCP, IEEE 802.11b/g/n, NTP, FTP, SMTP, ONVIF, RTSP, WPS, P2P protocol etc; Support 32GB TF/SD card; support motion	Operating temperature	-20°C~ 50°C
Frequency	2.4-2.4835GHZ	Humidity	10% ~ 80% non-condensing
Other Protocol	802.11b/g/n	OS Support	Microsoft Windows XP/Vista/7/8
Mobile Phone View	Support	Browser	Internet Explorer, Safari/Firefox etc.
Video control	Support	Software	IPCMonitor.exe