



AZTECH HOMEPLUG IP CAMERA

The Aztech HIPC 700 Homeplug IP Camera home monitoring solution is the first of its kind using HomePlug AV -compliant powerline communications (PLC) technology. The advanced Plug and Play Technology automatically configures and connects the plugCAM Camera to the plugCAM App. After the initial setup, you can begin viewing the area selected for monitoring right from your smartphone, anytime, anywhere using the smartphone's 3G, 4G, LTE or Wi-Fi connections.

24 Hours Monitoring

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

Creating A Private Encrypted Network

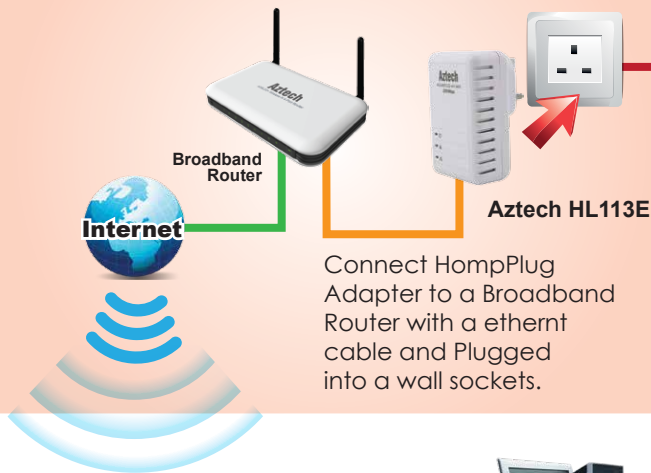
The HIPC700 IP Camera is compliant with HomePlug AV specification. Every 'HomePlug AV' compliant PLC device that has the same default network name, "HomePlug AV", is capable of communicating with other "HomePlug AV" devices. This is so called the "Public Network". Two or more powerline devices under the same network can communicate with one another.

If you have a pair of powerline device, either one in the pair can be "device A" or "device B". By pressing the Simple Connect button more than 10 seconds; it will generate a random network group (different from HomePlug AV). Users can take the following two steps to change the public network group to the private network group to protect their data while transmitting over the powerline. Users also can create more than one private network groups by pressing the Simple Connect button directly without software installation required.

Features

- Plug&Play
- Infrared LEDs Built-in works days and night
- Set-up is simple; PC free, save camera ID and Password on your smartphone
- Home Monitoring On-the-Go, work with iphone, ipad and Android device
- Additional Feature Come with PC Software, free option
- No limited time accessing, allows you to access video as much as you want
- Using the smartphone's 3G, 4G, LTE or Wi-Fi connections from anywhere, anytime

Set up Room



Connect HomPlug Adapter to a Broadband Router with a ethernet cable and Plugged into a wall sockets.

Smart Phone

Tablet

Laptop

Desktop PC

Monitor Any Room



Aztech HIPC700

Plugged HIPC700 into another wall sockets and automatically be connected to the HomePlug

Monitor care of baby

Monitor your home

Monitor your office

Specifications

ELECTRIC		NETWORKS	
AC Input	100 to 240V AC, 50/60Hz	Network protocols	TCP/IP, UPnP, DHCP client, P2P
Ethernet Port	N/A	Board band router	With DHCP and UPnP enabled
Power Connector	Euro8 Connector	P2P - NAT traversal technology	Proprietary UDP
Mounting	Screw inlets(side, bottom), Tripod mounting thread	PLC (Power Line Communication)	Built-in 500 Mbps PLC adaptor
		Max PLC Camera in a home	7 (w/ a PLC Ethernet adapter)
COMERA		PLC standard	HomePlug AV 1.1
Sensor	(1) 1/4-inch CMOS VGA sensor, (2) brightness sensor	PLC transmission distance	Up to 300m
Resolution	Up to 7 fps @ 640 x 480 in LAN	PLC transmission security	AES 128 bit
	Up to 20 fps @ 320 x 240 in LAN	PLC freq. band	2 to 28 MHz, 30 to 50 MHz, 50 to 68 MHz
	Up to 30 fps @ 160 x 120 in LAN		
Video Compression	MJPEG (Audio is not supported)	MECHANICAL AND ELECTRONICS	
Lens	3.6mm, F2.0	Work Temperature	0° C ~ 40° C
	View angle 120 degrees	Storage Temperature	-40° C ~ 60° C
	4 Glass w/IR coating	Relative Humidity	Operating: 10~85% Non-Condensing
Image Rotation	Manual mode		Storage: 5~90% Non-Condensing
Eyeball Adjustment Angle	Pan: 0~270 degree, Tilt: 0~75 degree		
IR Distance	5m (IR LED x 12)		
IR Mode	Turns on under dark & being accessed		
Video Setting	Resolution, Brightness, Quality, Environment		
	Flip and Mirror setting		
Security	User-defined ID/Password protection,		
	Public-key encryption		