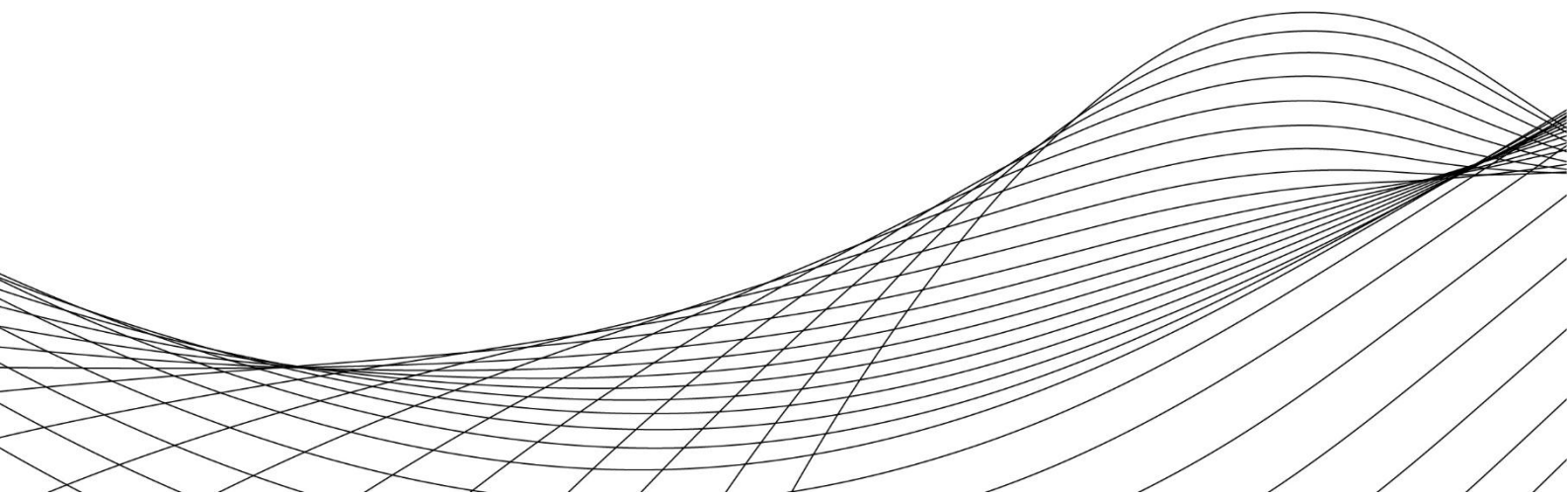


Guardian 360°x - 3MP Smart Wi-Fi Indoor PT Camera

PLC-HS301

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Key Features:

- 🚩 Indoor PT Wi-Fi camera designed for home and office use
- 🚩 High definition 3MP resolution (2304×1296)
- 🚩 Equipped with CMOS image sensor for stable and reliable image
- 🚩 4mm F2.6 fixed lens providing sharp visuals
- 🚩 Wide viewing angle of 92° diagonal, 78° horizontal, and 42° vertical
- 🚩 Pan and tilt movement with 352° horizontal and 60° vertical rotation
- 🚩 Supports infrared night vision up to 10 meters in black-and-white mode
- 🚩 Automatic day/night switching based on ambient light sensitivity
- 🚩 Built-in full-duplex microphone and 1W speaker for two-way audio
- 🚩 Supports H.264 video compression
- 🚩 Video frame rate up to 20fps (day) and 15fps (night)
- 🚩 Supports HD and SD streams for flexible bandwidth usage
- 🚩 Operates on 2.4GHz Wi-Fi (IEEE 802.11 b/g/n)
- 🚩 Stable wireless connection with open-area Wi-Fi distance
- 🚩 Supports motion detection, human detection and sound detection
- 🚩 Detection sensitivity adjustable from Level 0 to 10
- 🚩 Supports local TF card storage up to 128GB and cloud storage
- 🚩 Managed via Cloud Edge mobile app on Android and iOS devices
- 🚩 Enables remote live view, playback, PTZ control, recording, and intercom
- 🚩 Multiple installation options (desktop, wall, hanging)
- 🚩 Operating temperature range -20°C to 60°C



Specifications:

Product model:	PLC-HS301
Sensor Type	CMOS Sensor
Optics	4mm, F2.6 aperture
Form Factor	Indoor PTZ Wi-Fi Camera
Product Colour	White
Antenna	Plug-in Antenna - White Copper
Materials	ABS
Surface Finishing	matte face
Dimension(L*W*H)(mm)	Ø 77*109mm
Viewing angle	D:92°*H:78°*V:42°
Image circle	Ø6.9
Dimension	M12*22.9mm ;
Resolution	2304*1296 Pixel
Night Vision	10M distance
Sensory threshold	Colour cut black: 0.8Lux; black cut colour: 8.5Lux
Working Indicator	Red and blue two-colour*1
WIFI module	AB6032I
Mic	4015/Full duplex, sensitivity: ≥-38±3dBm
Speaker	2030 Oval 8Ω/1W
TF Card	Max support 128G
Button Switch	Reset*1
Antenna	Plug-in Antenna - White Copper*1
Horizontal angle	352°
Vertical angle	60°
Wifi Maximum rate	54Mbps
Wifi distance	open distance ≥120米
Wifi standard	IEEE 802.11 b/g/n, single frequency 2.4G
Power Supply	DC 5V
Operational power consumption	Max 4.5W
I/O Input port	TF Card*1, Mic*1, USB*1
I/O Output port	Speaker*1 ;
I/O key type	Tact Switch*1
I/O Indicator light	Red and green indicator light*1
Video Format	H.264
Video frame rate	Day : 20fps ; Night : 15fps;
Resolution & frame rate	HD : 2304*1296 Pixel ; SD : 1080*720
Infrared night vision	10 meters black and white night vision
Switch mode	Automatic
Andorid	Android 4.3+
IOS	IOS 9.X+

Mobile APP	Cloud Edge
Cloud platform	Amazon
Language	China, English, France, Germany, Italy, Spanish, Japan
Basic function	Support configuration/real-time preview/screenshot/playback/intercom/video adjustment/recording/PTZ/cloud storage/format SD card
Communication Protocol	WIFI
Online visitor	Max 5 user
Type of Alarm	Alarm
Motion Detection	Support
Mobile tracking	Support
Human Body Filtering	Support
Detection Sensitivity	Level 0-10, default 6
Video tracking	Human Detection / Sound Detection
Remote control and monitoring	Support
Power failure memory	Support
Onvif	Optional
Pairing	QR code add, AP hotspot
Storage Class	Local storage, cloud storage
OTA upgrade	Support
Blue light Slow flash	preview image
Blue light Always bright	Unreviewed image
Blue light Always bright	online
Blue light Slow flash	running normally
Red light Slow flash	The device enters this state when it is powered on and no network is configured. Duration: Indicates the duration until the standby network exits
Red light Quick flash	Duration: Until the network is configured successfully
Blue light Quick flash	Until the upgrade succeeds or fails - (the green light is always on when the upgrade is successful)
Red light Red Quick flash	The network status is the same as device
Reset the device	Red light flashes slowly -> red light flashes quickly -> blue light is always on; The red-light flashes slowly when the network is not configured. When the user connects to the 2.4G network and scans the code for the device, the red-light flashes quickly; The red-light flashes quickly to indicate that the server is being connected; the indicator is steady blue, the network is online successfully;
Restart the device	Red slow flash>red quick flash>blue light always on
Broken network	Red Quick flash
USB Cable	1.8m USB cable
Mounting bracket	White-Wall Bracket--Universal
Screw Kit	Packaging bag+ steel screw*2
User Manual	English

Package	White box, blister, inner tray, carton ;
Installation	Desktop, hanging, wall hanging
Temperature setting	Working : -20 ~ 60 °C, Humidity <95% Storage : -25 ~ 65 °C, Humidity <95%