AIRLINK

INTELLIGENT PIR KITS
FULL PROTECTED SECURITY SYSTEM

AirLink Ilife Inc
www.airlink-ilife.com
sales@airlinkwifi.net

- 4 Cameras with PIR/Sound-alarm/Gas detection sensor for fully proactive protection.
- Fast/Quickly playback one day's recordings with time-sharing playback function.
- Accurately playback recordings with the waveform of motion frequency.

Application

Siren Alarm 90db

Gas Detection 300ppm

PIR Detection 5-8m

Motion Detection

H. 265 1080P Wireless Auto Plug in & Play

Model number: AirLink- PW PIR WiFi Cameras Kit
Highly Integrated:
Camera with PIR, Gas, Siren & motion detection to provide fully protection

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Application

1pcs camera support PIR Detection
1pcs camera support Gas Detection
1pcs camera support Motion Detection
1pcs camera support Siren Alarm

Siren Alarm
90db

Gas Detection
300ppm

PIR Detection
5-8m

Motion Detection

Features

● Highly Integrated: Camera with PIR, Gas, Siren & motion detection to provide fully protection

● Support PIR detection to minimize false alerts and provide more accurate alarm

● Support Gas detection to provide warning of possible danger

● Camera With Alarm Siren provide Active forewarning, for your home and shop security

● Wire free. Easy for installation

● Auto Wireless Pairing, plug and play

● Built-in dedicated module, stable Wireless connection

● 4 channel 1080P Wireless Network Video Recorder

● H.265 & Dual-stream video compression

● 4 channel synchronous playback

● Support cloud server

● Multiple network monitoring: Web viewer, CMS, iOS and Android Devices

Model number: AirLink- PW   PIR WiFi Cameras Kit

Camera Specification

Camera Type	Description
	Camera with **PIR** sensor to detect human heat and motion to minimize false alerts and keep you notified of real threats in real time. PIR detection Range: 8 meters

	Camera with **Siren** function to provide loud alarm. Sound alarm triggers when PIR detection / motion detection / gas detection triggered by other cameras in Wifi NVR kit. Siren Alarm: 90- 110 dB
	Camera with **Gas** sensor to detect abnormal gas and provide warning of possible danger. Gas detection: 300ppm
	Camera with **Normal** function, detect motions to improve security level. Motion detection: 20 meters (65ft)

NVR Kit Model	
NVR	
Quantity	1
Main Processor	Hi3536D
DDR	512MB DDR3
Operating System	Embedded Linux
Camera input	4-channel,1080P@20FPS,Max bandwidth: 32Mbps
Device Interface — VGA	1-channel,1920×1080,1280×1024,1366×768,1280×720,1024×768
Device Interface — HDMI	1920×1080,1280×1024,1366×768,1280×720,1024×768
Device Interface — Network	1 RJ45;10M/100M Ethernet Port
Device Interface — USB Interface	2 USB2.0
Frequency Band	2.4GHz

Network Management	Antenna	2 external Antenna, 5dB
	Transmission Rate	300Mbps
	Transmission Standard	IEEE802.11b/g/n
NVR Function	Recording Mode	Manual Record, Schedule Record, Motion Detection Record, Alarm Record
	Synchronous Playback	Max 4-Channel Synchronous Playback
	Recording Playback	Instant Playback, Common Playback, Label Playback, External File Playback
	Dynamic Detection	396 (22×18) detection area per channel
	Image Capture	Support JPEG image capture, Schedule image capture
	Email	Alarm Message and Alarm Picture send by Email
Internet Acess	Mobile APP	Support Mobile APP NVR Views Support iPhone, iPad, iPod touch Android
	Push Message	Support Alarm and Smart Event Message Push
	Cloud Service	Internet Access anywhere,anytime
HDD	SATA Interface	1
	Max Capacity	6TB (stored 1080P 20fps 4 cameras 24 hours total 78 days)
Structure	Size	215*235*45mm
	Weight	1.0Kg（without HDD）
Others	Power	DC +12V 2A
	Operating Temperature	-10℃--＋55℃
	Operating Humidity	10％--90％
	Power Consumption	7W（without HDD）

IP Camera		
Main Processor		3516E V100 + OV2735
Quantity		4
Camera	Sensor	1/2.7" Progressive CMOS Sensor
	Min.Illumination	Color 0.01Lux/F1.2, 0Lux/F1.2（IR on）
	Lens	3.6mm
	IR Distance	20 meters (65ft)
	Electronic Shutter	Auto（1/25s to 1/10000s）
Camera Function	Day/Night Mode	Auto/Color/Black and White（Built-in IR_CUT）
	White Balance	Auto/Manual
	Digital Noise Reduction	Support 2D/3D Digital Noise Reduction
	Penetrating Fog	Support
	Wide Dynamic	Support D-WDR
	Video Adjustment	Sharpness/Brightness/Saturation/Contrast
	Privacy Mask	Support 4 Privacy Mask
Video Coding	Video Compression	H.265 Main Profile/H.264 High Profile/H.264 Main Profile/H.264 Base Line Profile
	Image Resolution	Main Stream:1920*1080@20fps; Sub-stream:704*576@25/30fps
	Bit Rate	32Kbps~8Mbps
WIFI Function	Wireless Standard	IEEE802.11b/g/n
	Frequency Band	2.4GHz~2.4835GHz
	Safe Mode	64/128-bit WEP; WPA/WPA2; WPA-PSK/WPA2-PSK; WPS
	Transmission Rate	11b:11Mbps; 11g: 54Mbps; 11n:150Mbps

	Transmission Distance	300 meters（no block）
Network	Network Interface	1 RJ45 10M/100M Ethernet Port
	Local Storage	Support Micro SD/SDHC/SDXC Card（128G）
	Max Connection	20
Structure	Protection Level	IP66
	Device Size	64*64*154(mm)
	Weight	350g
Electrical Performance	Power	DC12V（±25%）
	Power Consumption	3W MAX（IR on）
	Operating Temperature	-30℃--＋60℃
	Operating Humidity	10％--90％

Package and Accessories

Accessories	Network Cable	1.5m *1 CAT.5
	Antenna	5dB*2，2dB*4，2 meters feeder line*1
	Power	DC12V 2A * 1（NVR）, DC12V 1A * 4(IPC)
	Package Size	330mm*195mm*230mm
	Weight	7.3 Kg
	Storage Temperature	–40 °C to 65 °C
	Storage Humidity	5％--95％ RH