WIRELESS
SECURITY CCTV
SYSTEM

ENER-J®
Smart Home Living

SKU: IPC1030 / IPC1032
EAN: 5060774550885
5060774552117

POE
PoE technology
Plug and play, free of charge power cord

H.265X
H.265X technology
Storage halved broadband halved

HD Night Vision
Night vision distance up to 30 meters

HD
HD FULL 5MP
HD quality, fidelity color

Remote Access
AP mobile phone remote monitoring

Motion detection alarm
Detect motion and send instant email alerts

P2P
Plug and play
Suitable for multiple networks

Ip66 waterproof
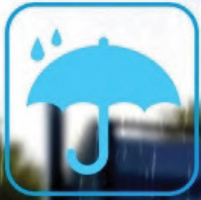Suitable for indoor and outdoor use

Wireless Security Camera

Wireless means wireless Internet connection, but also need to plug in power supply.

Wireless transmission range up to 1000ft (without obstacles).

▍Widely Used

Perfect for villa, home, office, shop, hotel, warehouse, school, business or elsewhere. Featuring **3.6mm LEDs** with **IR-CUT function**, **110° viewing angle**, **65ft Night Vision** range. It can clearly monitor everything even at night.

Metal housing IP66 weatherproof CCTV cameras can be used indoors and outdoors. Whether it is rain, snow or wind, the cameras will work well.

IP66 Waterproof Cameras

Night Vision

Motion Detection

With this system, you can mark out the vital areas for motion detection. Whenever an intruder breaks into the areas, instant email alerts with snapshots and APP push alerts will be sent to you right the first time.

▍Easy to install

No need to run cables all over your house to connect the NVR and cameras. Simply mount the cameras, plug in the adapters and go. Connection between the NVR and cameras is through your internet. Then the Video will Show Up. It releases you from messy cablings.

17:59
Thu. Sep. 21

ENERJSMART
You have a new message
Clickto to view more

Easy Remote Access

You can remote access the security cameras on your Smartphone, support iOS, Android, tablet, iPad, and Windows system IE.

Download our app

To download, Scan the QR code below

Google play

App Store
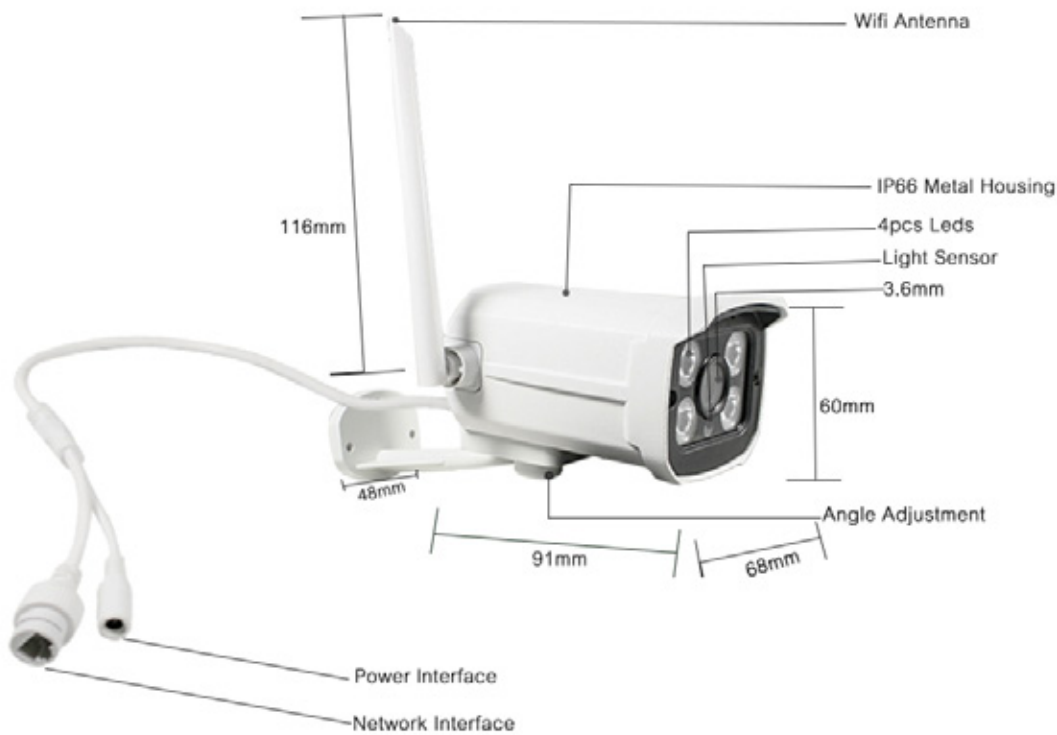Available on the iPhone

ENERJSMART

Android

iOS

ENERJSMART

Audio Record

Built-in waterproof MIC, record video and audio

Happy Cooperation!

Happy Cooperation!

Specifications

This All-in-One 8 Channel NVR and 4 x 1080P (1920 X 1080) wireless IP66 waterproof Camera. Cameras and NVR connect and Set Up in Just Minutes. No Exposed Lines Anymore Between Camera with NVR box, Easy and Convenient.

(Note: All the cameras and NVR box need connect power supply).

Wifi Antenna

IP66 Metal Housing
4pcs Leds
Light Sensor
3.6mm

116mm

60mm

48mm

Angle Adjustment

91mm

68mm

Power Interface

Network Interface

12V 2A Adapter

Monitor

Wifi Router

USB Mouse

Internet

Wi-Fi Camera Parameters

Image Sensor	1/2.9" 2M Pixel CMOS
Illumination	0.1 Lux@F1.2(Color mode), 0.05 Lux@F1.2 (Black & white mode), 0Lux (Infrared light)
Signal to Noise Ratio	≥39dB
Shutter	1/5 - 1/20,000s, support slow shutter
Day&Night Mode	Automatic ICR filter color to black, fixed black and white, fixed color, external control
Gain Control	Automatic / Manual
White Balance	Automatic, indoor, outdoor, sodium lamp mode, manual
Wide Dynamic	Support digital wide dynamic
Digital Noise reduction	Support DNR, 3DNR
Video Compression	H.265 Main profile/H.264 Main profile/M-JPEG
Audio	Audio compression: G711, PCM 1, Input: linear, impedance 1KΩ, 1 output, linear, impedance 600
Resolution	1920x1080@20fps
Video Resolution	Main Stream: 1920x1080, 1280×720, 720×576, 640×480
	Secondary Stream: 640×480, 480×360, 352x288, 176x144
Output Code Rate	Fixed bit stream (CBR) or variable bit rate (VBR), bit stream can be set range: 32K ~ 10M
Motion Detection	Support, 4 motion detection areas
Privacy Zone	Support, 4 privacy areas
Network Protocol	TCP/IP, HTTP, NTP, IGMP, DHCP, UDP, SMTP, RTP, RTSP, ARP, DNS
Wireless Band	2.4GHz
Wireless Distance	The barrier-free transmission distance is more than 200 meters, and the wall is more than 50 meters. The actual transmission distance depends on the environment
Power Supply	12V DC@0.12A
Temperature	-30°C ~50°C
Humidity	0%-90% RH(No condensation)

Wireless NVR Parameters

System	Main Processor	Industrial grade embedded microcontroller
	Operating System	Embedded linux operating system
Video Parameters	Image Decoding standard	H.265 main profile lever 4.2
	Video Output	1080P@60fps
	Video Access	4*1080P/4*960P/4*960P
Audio Parameters	Decoding Standard	G.711
	Voice Intercom	No
Recording & Playback	Recording Method	Manual recording, motion detection recording, timing recording, alarm recording
	Video Playback	8-CH 960P or 8-CH 1080P synchronous playback, playback speed adjustable 1/4, 1/2, 2X, 4X
Storage and Backup	Space	Video: 1080P 20G / day;
	Backup Method	Support hard disk storage and U disk backup

Wireless NVR Parameters

Internet	Network Protocol	TCP/IP, HTTP, DHCP, UDP, RTP, RTSP, FTP, NTP, P2P
	Phone	Support iPhone, android mobile phone monitoring
	Browser	Support browser IE
Wireless	Wireless Module	Built-in professional management and control wireless receiving module
	Antenna	Two 5dB antennas
	Distance	Unobstructed acceptance distance of 300 meters
Interface	Video Input	4 channel 1080P network input
	Video Output	1 VGA output, 1 HDMI output
	Audio Input	No
	Audio Output	1 way
	Alarm Input	No
	Alarm Output	No
	Network Interface	RJ45 10M / 100Mbps adaptive Ethernet interface
	USB	2 USB 2.0 ports
	Hard Disk	Internally support 1 SATA hard disk (maximum support 6T)
Other	Power Supply	DC +12V /3A
	Power	3W(Without hard drive)
	Temperature	-10°C - + 55°C
	Humidity	10%-90%

Easy Set Up

1

Download the free
ENERJSMART app

2

PLUG IN all 4 cameras
and NVR

3

Follow the guide
on the app

▌ Package content

1 x 8CH H.265 Wireless Network Digital Video Recorder (Wireless NVR).
4 x 2MP WIFI IP Cameras.
4 x Power Supply (12V-1000mA) Power adapter for Security Cameras.
1 x Power Supply (12V-2000mA) for NVR.
1 x Mouse / User Manual / Feet.

Additional Outdoor IP Camera
1080P for IPC1030 kit

Thank you for choosing ENER-J!

Customer satisfaction is our TOP priority, please let us know how you felt about your experience. Happy? We are so happy that you are pleased with our product. Feel free to express your newfound joy! Share your experience by writing a review.

Not Happy? If you are not fully satisfied with the item you received, have any problems like damages, or questions, please contact us. We typically respond within 24-48 hours.

Caution

Products should be installed as per the instructions mentioned in this manual and also as per current electrical codes National Electric Code (NEC). To avoid the risk of fire, electrical shock or injury, it is advisable that the installation is done by a trained Electrician. Also it is important that mains power supply is switched off before the product is installed or repaired.It is advisable to keep the manual for future reference.

Please Note

Wi-Fi frequency is 2.4GHz and not 5GHz (5GHz not supported). You can do this by contacting your broadband service provider and requesting to either switch to 2.4GHz entirely or split it between 2.4GHz and 5GHz.

If despite following the process as instructed above, you still fail to add the device, then possibly there is a firewall on your Wi-Fi router blocking this device to be connected to your Wi-Fi Router. In such a case you would need to disable the firewall, add this device following above process and once the device is added, enable the firewalls back again.

Stuck? Confused?

Contact our Technical Support team on:
T: +44 (0)2921 252 473 | E: support@ener-j.co.uk
Lines are open Mon - Fri (8am to 4pm)