

Dynacom WQ314G

Wireless (WiFi) and 4G Indoor IP Camera



WQ314G 1 Megapixel Wireless 4G IP Camera

Keep an eye on people and places you care about with the WQ314G 4G security camera. Stay connected with your home by receiving clip alerts on your mobile devices when motion is detected, and talk directly with your loved ones with the simultaneous 2-way audio. The camera also comes with the night vision and PIR sensor.

4G & WiFi Available

Compatible with 4G SIM card and 2.4G Wi-Fi, you can access live video stream or recorded footage from anywhere any time, using our free iOS & Android apps

OTA Supported

You could have the two-way audio talk via the App to the camera

Multiple Ways of Video Storage

When there is the updated firmware, the user can choose to update via the App operation

WiFi Hotspot

Once the sim card is inserted, the camera can be set to release the WiFi hotspot

PIR Movement Detection

More accurate in movement detection

Multiple Alert Ways

When there is the alert, the camera will send the alert message in 3 ways : App push, Calling, SMS message

Multiple Devices supported

Smart phone and tablet (Android and iOS), and Windows PC are all available. Maximum 32 users for one camera live viewing is supported

Smart Android System

With the smart phone chipset, this camera is with Android operating system, which makes it easier for customization

720P Live Video

See and hear your zone with HD 720P frame grabs loaded with fantastic color representation, great night vision and fantastic audio clarity

Free Cloud Storage

Once there is the alert video, it can be saved in the Cloud freely for 30 days

Built-in 450mA Battery

Supports about 1 day standby, or about 1 hour recording

Multiple Ways of Video Storage

SD card storage, up to 64G, Mobile phone storage, PC storage, Cloud storage

Sound Detection

Once there is any sound detected, the camera record what's happening and send you the alert message

Night Vision

With the infrared LED, the image at night is still clear. And the day/night vision will change automatically according to the light strength

Camera Sharing

You could share the camera at your account to your family member's account, so that you could enjoy the same camera

Bluetooth Function Available

The Bluetooth function is optional, when you need it for integration, we could turn it on

Technical Specifications :

Camera	Image sensor	1 Megapixel CMOS sensor
	Min illumination	0.1Lux (IR LED OFF), 0 Lux (IR LED ON)
	Shutter	Environment self-adaptation
	White balance	Automatic
	DNR	3D DNR
	Camera lens	F2.0 aperture; 109° wide angle
	Day & Night switch	ICR
Compress standard	Video compression	H.264
	Video bitrate	Stream self-adaptation (BR: 0 --1Mbps)
	Audio compression	G.711A
	Audio bitrate	16bit/ 8KHz
Image	Image resolution	HD 720P(1280×720), 640×352
	Max framerate	25fps
	Video quality	HD
	Snapshot & record	√
	Audio talk	√
Network	Connection	WiFi (IEEE802.11b/g/n); 3G(WCDMA); 4G (FDD-LTE/TDD-LTE);
	Frequency	4G LTE FDD:B1 B2 B3 B4 B5 TDD:B38 B39 B40 B41 GSM: 850/900/1800/1900MHZ WCDMA:850/900/1900/2100 MHZ
	Protocol	IPV4,UDP,TCP,DHCP, P2P
	Access way	Plug & play (P2P)
	PIR motion sensor	√
	Push notification	√
	Storage	Micro SD card (max 64G) and Cloud storage
	APP	iOS/Android
	OTA	√
Wireless	Wireless standards	IEEE802.11b/g/n
	Frequency range	2.4 GHz~2.4835 GHz
	Channel bandwidth	20/40MHz
	Security	128bit AES
	Transmission rate	11b: 11Mbps; 11g: 54Mbps; 11n: up to 150Mbps
	Distance	30 meters
Others	CPU	Quad-core 1.3GHz
	RAM/ROM	512MB+4GB
	OS	Andriod 5.1
	LED	Three-colour LED
	Working environment	-20°C~50°C, Humidity<95% , No condensation
	Power supply	5V / 2A, Micro USB interface
	Battery	Built-in 450mAh lithium battery
	Power Consump	<5W
	IR view distance	10 meters
	PIR	10 meters

