

# FOSCAM



## FI9821W

Wireless IP Camera is Foscam's 2nd Generation HD 720p Megapixel IP camera.

It adopts a high performance media processor and high speed video protocol processor making it capable of H.264 video compression for extremely smooth high definition video transmission, increased FPS and minimal bandwidth consumption. In addition, due to the small file sizes produced by H.264 video compression it has the ability to save tremendous hard drive space when doing video recording. Furthermore, the FI9821W also features a built-in DVR via on-board SD Card slot for direct recording on the camera itself up to 32GB.

The FI9821W features high quality video and audio, h.264 video compression, built-in SD card slot, wifi-N capability, pan/tilt, remote internet viewing, motion detection, night-vision as well as a built in network video recording system. In addition, the Free Foscam DDNS Server Embedded allows smartphone (iOS, Android, Windows Mobile & Blackberry) as well as viewable over the internet network using the standard Safari, Opera, Firefox, Chrome browser (no app necessary). The camera functions well as an iOS baby monitor or as part of a home or office security system with remote internet monitoring ability.

- 720P (1280X720) Display Resolution
- iOS & Android Compatible
- Foscam DDNS Server Embedded
- WPS-enabled Wireless Connection
- Support Wireless 11n Connection
- Embedded Mic & Speaker
- H.264 Video Compression
- Day/Night Surveillance
- Embedded IR-Cut Filter
- Two-way Audio Monitoring
- Remote Control Pan/Tilt
- Motion Detection Alarm
- Support SD Card Recording



<b>HD</b> 1.0 mega Pixels	<b>DDNS</b> Support Dynamic IP ADDRESS	<b>CMOS</b> Color
<b>Wireless</b>	<b>Pan/ Tilt</b>	<b>High sensitive Microphone</b>
<b>WiFi 11N</b>	<b>Optical Zoom</b>	<b>IR-Cut</b>
<b>Night Vision</b>	<b>Motion Detect</b>	<b>Sandisk Card</b>

### Packing List

Model:FI9821W

- Wireless IP Camera × 1
- Adapter For Camera × 1
- User Manual, CD × 1
- Network Cable × 1
- Wi-Fi Antenna × 1
- Mounting bracket × 1

- 1 Unit /Package
- 20PCS/ Carton
- Carton size:L640\*W415\*345mm



ITEMS		FI9821W
Image	Image Sensor	CMOS Sensor
	Display Resolution	1280*720 Pixels (1.0M Pixels)
Lens	Mini. Illumination	0 Lux (with IR on), Night visibility up to 15 metres
	Lens Type	f: 2.8mm, F:2.4 (IR Lens)
Audio	Viewing Angle	70 Degree
	Input	Built-in Microphone
Video	Output	Built-in Speaker, with audio jack
	Image Compression	H.264
Network	Image Frame Rate	25fps(50Hz), 30fps(60Hz), Down adjustable
	Resolution	720p (1280*720), VGA (640*480), QVGA (320*240)
Physical	Flip Mirror Images	Vertical / Horizontal
	Light Frequency	50Hz, 60Hz or Outdoor
Power	Video Parameters	Brightness, Contrast
	Ethernet	One 10/100Mbps RJ-45
Environment	Supported Protocol	HTTP, FTP, TCP/IP, UDP, SMTP, DHCP, PPPoE, DDNS, UPnP
	Wireless Standard	IEEE 802.11b/g/n
OS Support	Data Rate	802.11b: 11Mbps (Max.), 802.11g: 54Mbps (Max.) 802.11n: 150Mbps (Max.)
	Wireless Security	WEP, WPA, WPA2 Encryption
Storage	Pan/Tilt Angle	Horizontal:300° & Vertical: 120°
	Dimensions (mm)	117(L) x 114(W) x 129(H)
Warranty	Power Supply	DC 5V/2.0A (EU, US, AU adapter or other types optional)
	Power Consumption	5 Watts (Max.)
Storage	Operate Temper	-20° ~ 55°C (-4°F ~ 131°F)
	Operate Humidity	20% ~ 85% non-condensing
Storage	Storage Temper	-20° ~ 60°C (-4°F ~ 140°F)
	Sstorage Humidity	0% ~ 90% non-condensing
Storage	Support phone	Android, iOS, Windows Mobile, BlackBerry, Symbian
	PC	Windows, MAC, Linux
Storage	External	One SD card slot
	Warranty	Limited 2-year warranty

