

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

