



MP-WF100M



MP-WF100

Unit : mm (± 0.5)



Specification

Network	
Security	Admin / User account level, Password protection
Protocol	General: IPv4, IPv6, TCP, UDP, ICMP, DHCP(Server/Client), NTP, DNS, DDNS, SMTP, FTP, HTTP/HTTPS, UPnP WAN: STATIC IP, DHCP IP, PPPoE, PPTP, L2TP
Ethernet(LAN)	10/100 Base-T / RJ45 x1
WIFI	
Type	AP / Client / Repeater
Encryption	WEP / WPA / WPA2 WPS
Protocol	WMM
Other Function requirements	
Firewall	IP / MAC Filter, URL Blocking, DMZ
Tools	Firmware Update
	SD card record Support up to 32GB (recyclable)
Viewing system requirements	
Operation system	Microsoft Windows XP / Vista / 7 / 8 / , MAC OSX, Android 4.3
Web browser	Internet Explore 8.0 ~ 11.x, Chrome, Firefox
Terminal I/O and Event Management	
Interface	I2C, I2S, UART, PWM, GPIO, USB, SDIO
Function	Audio Codec(A-MIC+D-MIC), LED Control
IP-CAM Extension	
Protocol	RTP, RTSP, Samba Client
Vedio	
Video Compression	H.264, MJPEG
Resolution	1920 x 1080(FHD) 1280 x 720(HD) 640x480(VGA)
Frame rate (Max.)	30 fps
Bit Rate	512K ~ 10Mbps, VBR, CBR, controller frame rate and quality
Image settings	Motion Detection Adjustable image size, quality and bit rate OSD Setting Flip & mirror, AGC, AWB, AES Brightness, contrast, saturation, sharpness, white balance
Audio	
Audio streaming	One-Way Audio
Audio compression	G.711
Other Function requirements	
Local Storage	Micro SD/SDHC card slot (support up to 64G)
Web Browser Extension	
Video viewer	Live view / Play Back
Video Settings	All of Image settings & Record button & Snapshot Button(SD record)
Audio Settings	Mute Button(UAC mute)
Battery	
Battery	DC 3.7V/ 6400mAh (Micro USB charging / rechargeable Li-ion battery)