

Camera	
Image device	1/4" CMOS
Pixels	921,600
White Balance	Auto
Exposure mode	Auto
Gain	Auto
Viewing angle	Horizontal:55°, Vertical:31°
Focal length	F=3.7mm
Aperture	F2.0
Min.illumination	1.0 Lux
Infrared LED	NO
Night Vision Distance	NO
IR cut filter	NO
Distance between Lens and main body	6m
Digital I/O	YES
SD card support	16Mb-128GB
Network	
P2P	YES
WPS	YES
Onvif	YES
Image compression	H.264,MPEG-4,MJPEG
Image resolution	1280x720(720P),768x432,640x360, 512x288, 256x144
Max. frame rate	30fps @1280x720
Audio compression	AAC
External microphone	allow audio input but need sound pick-up
Simultaneous viewers	16
Authentication	ID/Password, Administrator/General User (Up to 64)
Network protocols	TCP,UDP,IP,ARP,ICMP,DHCP,DNS,HTTP,FTP,SMTP,NTP,UPnP,DDNS
Stream type	HTTP, RTSP/RTP/RTCP, 3GPP
Network connection	Ethernet (10BASE-T/100BASE-TX)
Wireless LAN	
Wireless technology	IEEE802.11b/g/n
Frequency	2.412-2.462GHz
Transmission speed	150Mbps/54Mbps/11Mbps/5.5Mbps/2Mbps/1Mbps(Auto Switch)
Security	WEP (64/128 bit),WPA-PSK(AES/TKIP),WPA2-PSK(AES/TKIP)
General	
Power requirements	DC 12V
Power consumption	3W
Operating temperature	-5 to +45 °C (+22 to +113 °F)
Storage temperature	-20 to +60 °C (-4 to +140 °F)
Operating humidity	20 ~ 80%RH(Non-condensing)
Storage humidity	20 ~ 95%RH(Non-condensing)
Lens Dimensions	20X27X23.6mm
Main body Dimensions(W x D x H mm)	96.5X73.8X24mm
Weight(Main Body and lens)	370g
PC system requirements	
Operating system	Windows 2000,XP,VISTA,Windows 7,Windows 8,Windows 10,MAC OS,Linux, Android,iphone OS
Processor	Intel Pentium III, 1GHz or Higher
Memory	256MB RAM Minimum
Web browser	Microsoft Internet Explorer Version 5.5 or Later Safari,Mozilla Firefox,Google Chrome and most other browsers