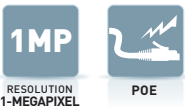


NETWORK CAMERA CAMWP08M



1-Megapixel CMOS sensor

Triple codecs
H264, MPEG4 & MJPEG

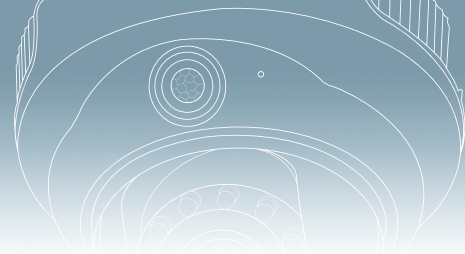
802.11b/g/n WLAN

CAMWP08M are equipped with a 1MP sensor enabling viewing resolution of 1280x800 at 30 fps. Users need look no further for an all-in-one camera capable of capturing high quality, high resolution video. The camera is designed for indoor surveillance applications such as retail stores, offices, or homes.

With flexible 350-degree pan and 125-degree tilt, **CAMWP08M** gives users more comprehensive control over a monitored site. The **CAMWP08M** supports the industry-standard H.264 compression technology, drastically reducing file sizes and conserving valuable network bandwidth. With MPEG-4 and MJPEG compatibility also included, video streams can also be transmitted in any of these formats for versatile applications. The streams can also be individually configured to meet different constraints, thereby further reducing bandwidth and storage requirements. Users can thus receive multiple streams simultaneously in different resolutions, frame rates, and image qualities for viewing on different platforms.

PRODUCT FEATURES

- 1-Megapixel CMOS Sensor
- 30 fps @ 1280x800
- Real-time H.264, MPEG-4 and MJPEG Compression (Triple Codec)
- Built-in 802.11b/g/n WLAN
- Wi-Fi Protected Setup (WPS) for Easy and Secure Wireless Network Connection



PRODUCT SPECIFICATION

SYSTEM INFORMATION

CPU	Multimedia SoC (System-on-Chip)
Flash	128 MB
RAM	128 MB

CAMERA FEATURES

Image Sensor	1/4" Progressive CMOS
Max. Resolution	1280x800
Lens Type	Fixed-focal
Focal Length	f = 3.6 mm
Aperture	F1.8
Field of View	58.39° (horizontal) 35.58° (vertical) 69.34° (diagonal)
Shutter Time	1/5 sec. to 1/32,000 sec.
Min. Illumination	0.3 Lux @ F1.8, 50 IRE
Pan Range	350° (-175° ~ +175°)
Tilt Range	125° (-35° ~ +90°)
Pan/tilt/zoom	20 preset positions Auto pan mode Auto patrol mode

VIDEO

Compression	H.264, MJPEG & MPEG-4
Max. Frame Rate	H.264: 30 fps at 1280x800 MPEG-4: 30 fps at 1280x800 MJPEG: 30 fps at 1280x800
Max. Streams	2 simultaneous streams
S/N Ratio	Above 62dB
TV Line	713 TVL (Horizontal)
Video Streaming	Adjustable resolution, quality and bitrate Configurable video cropping for bandwidth saving
Image Settings	Adjustable image size, quality and bit rate Time stamp, text overlay, flip & mirror Configurable brightness, contrast, saturation, sharpness, white balance, exposure control, gain, backlight compensation, privacy masks Scheduled profile settings

AUDIO

Audio Capability	Audio input
Compression	GSM-AMR, G.711
Interface	Internal microphone
Effective Range	5 meters

NETWORK

Users	Live viewing for up to 10 clients
Protocols	IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, UDP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, PPPoE, CoS, QoS, SNMP, 802.1X
Interface	10Base-T/100 Base-TX Ethernet (RJ-45) ONVIF

INTELLIGENT VIDEO

Video Motion Detection	Triple-window video motion detection
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ALARM AND EVENT

Alarm Triggers	Video motion detection, manual trigger, periodic trigger, system boot, recording notification
Alarm Events	Event notification using HTTP, SMTP, FTP and NAS server File upload via HTTP, SMTP, FTP and NAS server

GENERAL

Connectors	RJ-45 for Network/PoE connection DC-Jack for DC 12V power input
LED Indicator	System power and status indicator WPS indicator
Power Input	12V DC
Power Consumption	Max. 5.52W (PoE) Max. 5.1W (Wireless)
Dimensions	Ø 110 mm x 120 mm
Weight	Net: 293 g
Certifications	CE, LVD, FCC Class B, VCCI, C-Tick
Operating T°	0°C ~ 50°C (32°F ~ 122°F)

SYSTEM REQUIREMENTS

Operating System	Microsoft Windows 7/Vista/XP/2000
Web Browser	Mozilla Firefox 7-10 Internet Explorer 7.x or 8.x
Other Players	VLC: 1.1.11 or above QuickTime: 7 or above

INCLUDED ACCESSORIES

CD	User's manual, quick installation guide, Installation Wizard 2, ST7501 32-channel recording software
Power Adapter	DC 12V, 1.5A
Others	Quick installation guide, warranty card, camera mounting kit Antenna

WARRANTY

24 months

YOUR POINT OF CONTACT