



2 Megapixel CMOS-based Network Camera

**Model: WH\_2M0GMS\_(P)(W)**

- Up to 52Megapixel Image resolution
- Progressive scan CMOS
- H.264/MPEG-4 video compression with high compression ratio
- Dual Streams
- Up to 32 GB SD/SDHC card local storage
- Auto switch ICR Filter
- Two-way audio
- ePTZ supported
- PoE and WiFi optional

**Specifications**

Camera	Image Sensor	1/3" Progressive CMOS
	Min. Illumination	Color: 0.5Lux @ F1.2, 0.1Lux @ (F1.2, sensitivity×5) B/W: 0.05Lux @ F1.2, 0.01Lux @ (F1.2, sensitivity×5)
	Electronic Shutter	1/25s~1/100,000s
	Lens Mount	C/CS mount
	Auto Iris	DC Drive
	Day / Night	IR cut filter with auto switch
Media Compression Standard	Video Compression	H.264/ MPEG-4/MJPEG
	Audio Compression	OggVorbis
	Bit rate	32 Kbps~16Mbps
Image	Max. Image Resolution	1600 x 1200
	Frame Rate	50HZ: 12.5fps (1600×1200), 12.5fps(1600×912), 25fps(1280×960),25fps (1280×720) 60HZ: 15fps (1600×1200), 15fps (1600×912), 25fps (1280×960), 30fps (1280×720)
	Image Settings	Saturation, Brightness, Contrast adjustable through client software or web browser
Network	Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS,RTP/RTSP, PPPoE, SMTP, SNMP,HTTPS,FTP
Interface	Ethernet Interface	1 RJ45 10M / 100M self-adaptive
	RS485 Interface	1 RS-485 interface
	Alarm Input	1 channel
	Alarm Output	1 channel
	Intelligent Alarm	Motion Detection, Video Loss, Network Disconnect, IP conflict, Storage exception
	Audio Input	1 channel microphone input, 3.5mm mini-jack
	Audio Output	1 channel 3.5mm audio interface (Line level, 600Ω)
	Video Output	1Vp-p Composite Output (75Ω/BNC)
	Local Storage	Support SD/SDHC
	Basics	e-PTZ, Reset button, Anti-flicker, Dual Stream, Heartbeat, Password Protection
General	Operating Condition	-10°C~60°C, Humidity 90% or less
	Power Supply	DC12V±10%
	Power Consumption	4.5W MAX(9.5W MAX with ICR Working)
Options	WiFi	802.11b/g is Optional
	PoE	Power Over Ethernet is Optional