



5 Megapixel CMOS-based Network Camera

Model: WH\_5MOGMS\_(P)(W)

- Up to 5 Megapixel 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
- PoE and WiFi optional

### Specifications

|                            |                       |  |
|----------------------------|-----------------------|--|
| Camera                     | Image Sensor          | 1/2.5" Progressive Scan CMOS   |
|                            | Min. Illumination     | Color: 0.6Lux @ F1.2<br>B / W: 0.08Lux @ F1.2  |
|                            | Electronic Shutter    | 1/25s ~1/20,000s   |
|                            | 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 | 2560×1920  |
|                            | Frame Rate            | 50Hz: 6fps(2560×1920), 12.5fps(2048×1536), 25fps(1920×1080),<br>25fps(1600×1200), 25fps(1280×720)<br>60Hz: 7.5fps(2560×1920), 15fps(2048×1536), 30fps(1920×1080),<br>30fps(1600×1200), 30fps(1280×720) |
|                            | Image Settings        | Saturation, Brightness, Contrast adjustable through client software or web browser   |
| Network Protocol           | Protocols             | TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, PPPoE, SMTP, NTP(SNMP, HTTPS,FTP)  |
| Interface                  | Ethernet Interface    | 1 RJ45 10M / 100M self-adaptive  |
|                            | RS485 Interface       | 1 RS-485 interface   |
|                            | Intelligent Alarm     | Motion Detection, Video Loss, Network Disconnect, IP conflict, Storage exception   |
|                            | Alarm Input           | 1 channel  |
|                            | Alarm Output          | 1 channel  |
|                            | Video Output          | 1Vp-p Composite Output (75Ω/BNC)   |
|                            | Audio Input           | 1 channel microphone input   |
|                            | Audio Output          | 1 channel audio interface (Line level, 600Ω)   |
|                            | Local Storage         | Support SD/SDHC  |
|                            | Basics                | Reset button, Anti-flicker, Dual Stream, Heartbeat, Password Protection  |
| General                    | Operating Condition   | -10°C~60°C(14°F~140°F), Humidity 90% or less(non-condensing)   |
|                            | Power Supply          | DC12V±10% / PoE (AC24V optional)   |
|                            | Power Consumption     | 5W MAX(10W MAX with ICR Working)   |
| Options                    | WiFi                  | 802.11b/g is Optional  |
|                            | PoE                   | Power Over Ethernet is Optional  |