



HIS-FW1173MS

720p High Definition H.264
IP Box Camera

ADVANCED FEATURES

- 1 Megapixel Progressive Scan MOS sensor
- H.264 / MJPEG Dual Video Stream
- Up to 30 fps @ 720p
- MicroSD Card Recording
- PoE (Power Over Ethernet) and 12VDC
- Day & Night
- 720p High Definition Video
- 0.1 Lux (Color) , 0.01 Lux (B&W)
- Privacy Zones
- JPEG Image Email Notification
- ONVIF and PSIA Compliant
- USB input for Optional Wi-Fi connection

Specifications

Camera

Image Sensor	1/3" progressive scan MOS
Image Encoding Method	H.264, MJPEG
Resolution	1280 x 720 (720p) 640 x 352 320 x 176 160 x 96
Image Rate	30 fps @ 720p (1280 x 720)
Min. Illumination	0.1 Lux, F1.0 (Colour) 0.01 Lux, F 1.0 (B/W)
Lens Mount	CS Type (Lens sold separately)
Image Settings	Day & Night (Auto/Color/BW) Lens (Manual/DC) Shutter (Auto/Manual, 1/30-1/24000) Brightness, Contrast, Sharpness
Video Streaming	H.264/MJPEG Simultaneous dual stream, H.264/H.264 True dual stream
Audio	1 ch audio in, 1 ch audio out
Audio Compression	8 KHz PCM(G.711)
Motion Detection	Selectable area & sensitivity
Alarm Management	Condition: Video loss, Video Recovered, Motion Detection, 1ch alarm input, Boot finished, Serial input, Schedule Alarm Service: JPEG Email, FTP, Alarm output

Network

Network connection	10/100 BASE-T Ethernet
Protocols	HTTP, RTP/RTSP, TCP/IP, ARP, ICMP, Multicast, FTP, PPPoE, SMTP, DHCP, uPNP
Security	Channel based user password for live cast, alarm output, audio,
Bandwidth Management	Frame rate, bandwidth control, CBR, VBR

Electrical

Power Source	PoE: IEEE 803.af 12 VDC (SMPS 12V)
Power Consumption	600mA

Mechanical & Environmental

Dimension (W x H x D)	70 mm x 52 mm x 116 mm
Weight	310 g
Housing	Aluminum Casing
Internal Interfaces	RJ-45 1 digital input, 1 relay output 1 audio input, 1 audio output (A/V mini-jack), RS-232, RS-485 1 MicroSD card input USB input
Operating Temperature	-10 °C to +50 °C
Humidity	20 - 80 % Relative Humidity