



## HIS-FW1173FS

1080p High Definition H.264  
IP Box Camera

### ADVANCED FEATURES

- 2 Megapixel Progressive Scan CMOS sensor
- H.264 / MJPEG Dual Video Stream
- Up to 30 fps @ 1080p
- MicroSD Card Recording
- PoE (Power Over Ethernet) and 12VDC
- Day & Night
- 1080p High Definition Video
- 0.3 Lux (Color) , 0.002 Lux (B&W)
- Privacy Zones
- JPEG Image Email Notification
- ONVIF and PSIA Compliant
- USB input for Optional Wi-Fi connection

### Specifications

Camera		Network	
<b>Image Sensor</b>	1/2.8" progressive scan MOS	<b>Network connection</b>	10/100 BASE-T Ethernet
<b>Image Encoding Method</b>	H.264, MJPEG	<b>Protocols</b>	HTTP, RTP/RTSP, TCP/IP, ARP, ICMP, Multicast, FTP, PPPoE, SMTP, DHCP, uPNP
<b>Resolution</b>	1920 x 1080 (1080p) 1280 x 720 (720p) 640 x 352 320 x 176	<b>Security</b>	Channel based user password for live cast, alarm output, audio,
<b>Image Rate</b>	30 fps @ 1080p (1920 x 1080)	<b>Bandwidth Management</b>	Frame rate, bandwidth control, CBR, VBR
<b>Min. Illumination</b>	0.3 Lux, F1.2 (Colour) 0.002Lux, F 1.2 (B/W)	<b>Electrical</b>	
<b>Lens Mount</b>	CS Type (Lens sold separately)	<b>Power Source</b>	PoE: IEEE 803.af 12 VDC (SMPS 12V)
<b>Image Settings</b>	Day & Night (Auto/Color/BW) Lens (Manual/DC) Shutter (Auto/Manual, 1/30-1/24000) Brightness, Contrast, Sharpness	<b>Power Consumption</b>	600mA
<b>Video Streaming</b>	H.264/MJPEG Simultaneous dual stream, H.264/H.264 True dual stream	<b>Mechanical &amp; Environmental</b>	
<b>Audio</b>	1 ch audio in, 1 ch audio out	<b>Dimension (W x H x D)</b>	70 mm x 52 mm x 116 mm
<b>Audio Compression</b>	8 KHz PCM(G.711)	<b>Weight</b>	310 g
<b>Motion Detection</b>	Selectable area & sensitivity	<b>Housing</b>	Aluminum Casing
<b>Alarm Management</b>	Condition: Video loss, Video Recovered, Motion Detection, 1ch alarm input, Boot finished, Serial input, Schedule Alarm Service: JPEG Email, FTP, Alarm output	<b>Internal Interfaces</b>	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
		<b>Operating Temperature</b>	-10 °C to +50 °C
		<b>Humidity</b>	20 - 80 % Relative Humidity