



## HIS-FW1176FS

1080p High Definition H.264

Indoor IP Dome Camera

### ADVANCED FEATURES

- 2.0 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 Full High Definition Video
- 0.3 Lux (Color) , 0.002 Lux (B&W)
- Privacy Zones
- JPEG Image Email Notification
- ONVIF and PSIA Compliant

### Specifications

#### Camera

<b>Image Sensor</b>	1/2.8" progressive scan CMOS
<b>Image Encoding Method</b>	H.264, MJPEG
<b>Resolution</b>	1920 x 1080 (1080p) 1280 x 720 (720p) 640 x 352 320 x 176
<b>Image Rate</b>	30 fps @ 1080p (1920 x 1080)
<b>Min. Illumination</b>	0.3 Lux, F1.2 (Colour) 0.002 Lux, F 1.2 (B/W)
<b>Lens</b>	2.8 - 10.0 mm, F1.2 Auto iris mega-pixel lens
<b>Image Settings</b>	Day & Night (Auto/Color/BW) Lens (Manual/DC) Shutter (Auto/Manual, 1/30-1/24000) Brightness, Contrast, Sharpness
<b>Video Streaming</b>	H.264/MJPEG Simultaneous dual stream, H.264/H.264 True dual stream
<b>Audio</b>	1 ch audio in, 1 ch audio out
<b>Audio Compression</b>	8 KHz PCM(G.711)
<b>Motion Detection</b>	Selectable area & sensitivity
<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

#### Network

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

#### Electrical

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

#### Mechanical & Environmental

<b>Dimension (Ø x H)</b>	148 mm x 121 mm
<b>Weight</b>	0.56 Kg
<b>Housing</b>	Plastic Dome
<b>Internal Interfaces</b>	1 composite output, 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
<b>Operating Temperature</b>	-10 °C to +50 °C
<b>Humidity</b>	20 - 80 % Relative Humidity