

Model: **IP-HFW2100****1.3MP CMOS HD Network Water-proof IR Mini Camera****Features**

- 1/3" 1.3 MP Aptina CMOS image sensor
- High-performance TI DaVinci series DSP
- H.264&MJPEG video compression and JPEG image capture
- Max 25/30fps@720P(1280×720), 15fps@1.3M(1280×960)resolution
- Support dual-stream encoding
- Lens: 6mm (3.6mm/8mm optional)
- Max. IR Distance: 20m
- True Day/Night ICR
- IP66 all-environments protection, 4000V thunder-proof, constant temperature automatic control & anti-fog
- Support DC12V power supply, PoE
- Built-in Web server, NVR, CMS(PSS/DSS) & DMSS



Ethernet



Power

**Specification**

Processor	TI DaVinci Series DSP
Operating System	Embedded LINUX
Resource	Simultaneous remote monitoring, local recording and remote control
User Interface	WEB, CMS(DSS/ PSS), DMSS, NVR
Image Sensor	1/3" 1.3 MP Aptina CMOS
Effective Pixels	1280 (H)×960(V)
Electronic Shutter	Auto/Manual, 1/4~1/10000s
Mini. Illumination	0.1LUX/F1.2(Color), 0.05LUX/F1.2(B/W) 0LUX(IR On)
Signal Noise Ratio	>50dB
Gain Control	Auto/Manual
White Balance	Auto/Manual
Lens	Default: 6mm (3.6mm/8mm optional)
Video Compression	H.264 / MJPEG
Image Resolution	1.3M(1280×960) / 720P(1280×720) / D1(704×576/704×480)
Encoding Speed	1.3M (1~15fps)+ D1(1~15fps); 720P(1~30fps)+ D1(1~30fps)
Bit Rate	128K~8192Kbps
Snapshot	Fastest 1fps JPEG capture
Ethernet	RJ-45 (10/100Base-T)
Network Functions	HTTP, TCP/IP, IPv4/IPv6, ARP, IGMP, ICMP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, ttdDNS, PPPoE, UPNP, NTP, Bonjour, SNMP, Onvif
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information, Maintenance & Upgrade
Max. IR Distance	20m
Power Supply	DC12V, PoE
Ingress Protection	IP66, 4000V thunder, surge and wave protection
Power Consumption	Max.4W
Operating Environment	-10°C~+50°C, 10%~90%
Dimension	64.43mm x145.02mm
Weight	0.35kg

\* SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.