

Supreme IR IP Speed Dome



ONVIF



Key Features

1/1.9" 2.42M PS CMOS sensor

Optical 36x zoom

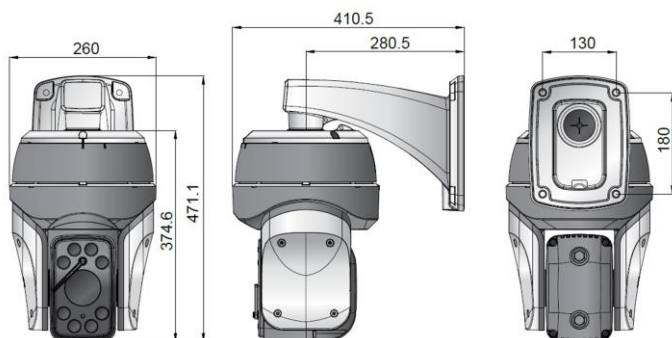
Max. 60fps @ 2M (1920x1080)

Triple stream (H.264, H.264, M-JPEG)

8 Motorized Zoom IR LED (Minimum 250m, 300m at manual focus)

ONVIF (Profile S) standard

Dimensions



Accessory

FW7709-FNR

Camera

Image Sensor	1/1.9" 2.42M Progressive Scan CMOS
	Total Pixel 1952(H) x 12451(V)
Lens	Optical 36x (Digital 32x) 6.0 ~216mm (F1.5 ~ 4.8)
Min. Illumination	Color: 0.1 lux, B&W: 0 lux
IR	8 Motorized Zoom IR LED,

Video

Streaming	Triple Streaming
Compression	H.264, M-JPEG
Resolution	1920x1080, 1280x720, 704x480, 640x352, 320x176, 160x96
Max. Frame Rate	60fps, 50fps
Bit Rate Control	VBR, CBR (H.264 only, 32K~12Mbps)
Frequency Control	60hz, 50hz
Buffer	Max. 5.6Mbyte pre/post alarm buffer
Privacy Masking	8 privacy zone
Motion Detection	On (144 block selection), Off
Video Analytics	Optional (Face Detection, Tampering, Tripwire)
Smart Video	ROI
Stabilizer	On, Off
Enhancement	BLC (On, Off)m Defog (High, Medium, Low, Off)
Day & Night	TDN (Auto, Day, Night)
White Balance	Manual, Auto
Noise Filter	Auto
Image Adjustment	Auto
Sharpness	Auto
Auto Gain Control	Auto
Shutter Speed	Auto, Manual (1~1/10000)
Sense-up	Auto DSS (On, Off)
Flip	Vertical (On, Off), Horizontal (On, Off)
PTZ	255 Preset, 10 Swing, 4 Pattern, 8 Group

Interface

Video Out	1 analog out
Audio In/Out	2 way (1 in, 1 out)
Audio Compression	G.711
Alarm In/Out	1 DI, 1 DO
Serial Port	RS-232C, RS-485
Peripherals	-
Memory Slot	1 Micro SD/SDHC

Network

LAN	10/100-base-T (auto sensing)
Protocol	HTTP, RTP/RTSP(Uni/Multicast), TCP/IP(v4/v6), UDP, FTP, Telnet, HTTPS, RARP, PPPoE, SNMP, PAP, CHAP, DHCP, NTP, SMTP client, uPnP & etc
Standard	ONVIF (Profile S)
Viewer	Browsers (IE, Chrome, Firefox, Safari etc), CMS, Quick Time, VLC
Dynamic IP	DDNS (www.ipcctvdns.com)
Smart Solution	IPCAMVISION (IOS, Android)
Security	IP filtering, HTTPS, Encrypted & Basic Authentication

Hardware

System	32bit Embedded Linux, 256Mbyte SDRAM, 128Mbyte NAND Flash
Approvals	KC/FCC/CE, RoHS, IP66
Working Condition	-35℃ ~ +60℃, 10% ~ 90% RH
Power Supply	SMPS, DC 12V/4.16A
Power Consumption	Max. 48W
Dimension	136Ø x 210(L) x 312.3(H) mm
Weight	About 5500g without Power Supply