



FEATURES

- 1/3" 5Megapixel progressive scan CMOS
- 1.42mm fixed lens
- H.264 & MJPEG dual-stream encoding
- Max 12fps@5M(2560×1920), 25/30fps@1080P
- Multiple De-wrap Mode: Original ,Panoramic, Double Panoramic, 1+3, Eptz, 4 pictures
- DWDR, Day/Night(ICR), 3DNR, ROI, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/ PSS) & DMSS
- Micro SD memory, IK10, PoE

TECHNICAL SPECIFICATIONS

Model		MT-IPFH5500
Camera	Image Sensor	1/3" 5Megapixel progressive scan CMOS
	Effective Pixels	2592(H)×1944(V)
	Scanning System	Progressive
	Electronic Shutter Speed	Auto/Manual 1/3(4)~1/10000
	Min. Illumination	0.01lux/F2.6
	S/N Ratio	More than 50dB
Camera Features	Max. IR LEDs Length	N/A
	Day/Night	Auto(ICR) / Color / B/W
	Backlight Compensation	BLC/ HLC/ DWDR
	White Balance	Auto/Manual
	Gain Control	Auto / Manual
	Noise Reduction	3D
	Privacy Masking	Up to 4 areas
Lens	Focal Length	1.42mm
	Max Aperture	F2.6
	Focus Control	Manual
	Angle of View	185°
	Lens Type	Manual
	Mount Type	Board-in Type
Video	Compression	H.264H/H.264/MJPEG/JPEG
	Resolution	5M(2560×1920)/3M(2048×1536)/1080P(1920×1080)
	Frame Rate	Main Stream 5M/(1 ~ 12fps)
		Sub Stream D1/CIF(1 ~ 25/30fps)
	Bit Rate	40Kbps~8192Kbps
Audio	De-wrap Mode	Original ,Panoramic, Double Panoramic, 1+3, Eptz, 4 pictures
	Compression	G.711a/G.711u/PCM
	Interface	1/1 channel In/Out(Built in Mic)
Network	Ethernet	RJ-45 (100/1000Base-T)
	Protocol	HTTP,TCP,ARP,RTSP,RTP,UDP,RTCP, SMTP,FTP,DHCP,DNS,DDNS,PPPOE, IPv4/v6,SNMP,QoS,UPnP,NTP
	Compatibility	ONVIF PSIA CGI
	Max. User Access	20users
	Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	Memory Slot	Micro SD, up to 64GB
	Alarm	2/1 channel In/Out
General	Power Supply	DC12V, PoE (802.3at)
	Power Consumption	<6W
	Working Environment	-30°C~+60°C, Less than 95%RH
	Ingress Protection	N/A
	Vandal Resistance	IK10
	Dimensions	Φ110mm×54mm
	Weight	0.25kg