

HFW2100

1.3Megapixel HD Network IR-Bullet Camera



Features

- > 1/3" 1.3Megapixel progressive scan Aptina CMOS
- > H.264 & MJPEG dual-stream encoding
- > Max 15fps@1.3M(1280×960)&25/30fps@720P(1280×720)
- > Day/Night(ICR), 2DNR, AWB, AGC, BLC
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- > 3.6mm fixed lens
- > Max. IR LEDs Length 20m
- > IP66, PoE

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Technical Specifications

Model		HFW2100
Camera		
Image Sensor		1/3" 1.3Megapixel Aptina CMOS
Effective Pixels		1280(H)x960(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual 1/3~1/10000
Min. Illumination		Color: 0. 1LUX/F1.4, B/W: 0.005LUX/F1.4,0Lux (IR on)
S/N Ratio		>50dB
Camera Features		
Max. IR LEDs Length		20m
Day/Night		Auto(ICR) / Color / B/W
Backlight Compensation		BLC
White Balance		Auto
Gain Control		Auto/Manual
Noise Reduction		2D
Privacy Masking		Up to 4 areas
Lens		
Focal Length		3.6mm
Max Aperture		F1.8
Angle of View		H: 70°
Mount Type		Board-in Type
Video		
Compression		H.264 / MJPEG
Resolution		1.3M(1280×960) / 720P(1280×720) / D1(704×576)
Frame Rate	Main Stream	1.3M(1~15fps)/720P(1 ~ 25fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate		H.264: 32K ~ 8192Kbps, MJPEG: 32K ~ 12288Kbps
Network		
Ethernet		RJ-45 (10/100Base-T)
Protocol		IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
ONVIF		ONVIF Ver. 2.0
Max. User Access		10 users
Smart Phone		iPhone, iPad, Android, Windows Phone
General		
Power Supply		DC12V, PoE (802.3af)
Power Consumption		<6W
Working Environment		-10°C~+60°C, 10%~90%
Ingress Protection		IP66
Dimensions		Φ64.43 x 145.02 mm
Weight		370g

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Dimensions (mm)

