

HW19RC80-E/HW19RC80-EP

2.0Mp CMOS HD Water-proof IR Mini bullet Network Camera

Features

- > 1/3" 2.0 Megapixel Progressive Scan Exmor CMOS image sensor
- > Ti DaVinci Series DSP
- > H.264&MJPEG video compression and JPEG image capture
- > Max 25/30fps 1080P (1920×1080)
- > Dual encoding streams supported
- > Lens: 6mm Fixed Lend (3.6mm/8mm optional)
- > 8pcs 7.5*7.5mm IR lights ,Max IR Distance :15m
- > True Day/Night ICR
- > IP66 all-environments protection,
- > Support DC12V power supply, PoE
- > Built-in Web server, NVR, CMS



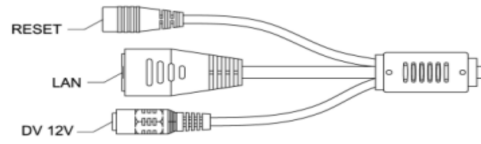
> **Technical Specifications**

Model	HW19RC80-E	HW19RC80-EP
General		
Main Processor	Ti DaVinci Series DSP	
Operating System	Embedded LINUX	
Capacity	Simultaneous remote monitoring, local recording and remote control	
User Interface	WEB, CMS, NVR	
Camera		
Image Sensor	1/3" 2.0Megapixel Exmor CMOS Sensor	
Effective Pixels	1920(H)×1080(V)	
Electronic Shutter	1/5s to 1/50,000s	
Mini. Illumination	Color:0.1Lux/F1.2 ; B/W:0.01Lux/F1.2; 0Lux/F1.2(IR on)	
Signal Noise Ratio	>50dB	
Day/Night Mode	Auto, dual IR-Cut filter	
Gain Control	Auto/Manual	
White Balance	Auto/Manual	
WDR Dynamic Range	DWDR	
Lens	3.6mm/6mm/8mm optional (M12 mount)	
Max IR Distance	15m, 8pcs 7.5*7.5mm IR lights	
Video		
Video Compression	H.264/MJPEG Optional	
H.264 Encode Type	H.264 Baseline/H.264 Main Profile/H.264 High Profile Optional	
Video Bit Rate	Main Stream: 500Kbps~12Mbps Sub Stream: 100Kbps~6Mbps	

HW19RC80-E(P) Series Mini bullet IP Camera

Image Resolution	1080P(1920×1020) / 720P(1280×720) / D1(704×576/704×480)	
Encoding Speed	Main Stream: 1080P/720P(1~25fps/30fps)	
	Extra Stream: D1/CIF(1~25fps/30fps)	
Video Format	PAL/NTSC	
Network		
Ethernet	RJ-45 (10/100Base-T)	
Network Protocol	Ipv4/Ipv6 RTSP TCP/UDP HTTP DHCP DNS FTP DDNS PPPoE SMTP	
Common Features	One button Reset, Prevent Flicker, Dual-stream, Heartbeat, Password Protect, Video cover, Motion Alarm	
ONVIF	ONVIF Ver.2.3	
Max User Access	10 users	
Smart phone	Iphone , Ipad ,Android,	
Remote Operation	Monitor, System setting, , Log information, Maintenance & Upgrade	
Auxiliary Interface		
Reset Input	One Reset Button(Hold on 3 seconds at least)	
Environmental		
Power Supply	DC12V	
Power Consumption	<5W	
Working Environment	-40°C ~ +60°C, Humidity less than95% (Non-condensing)	
Protection Level	IP66	
Dimensions(mm)	65.7mm×62.7mm×172mm	
Weight(kg)	0.4Kg	
PoE	N/A	IEEE802.3af

Interface Description



Dimensions

