

WPP-1364FP/ WPP-2064FP

1.3/2.0MP 3G/4G Bullet WiFi IP PTZ Cameras

Technical Specification



Key Features

- ▶ Waterproof IR Bullet WiFi HD IP Camera.
- ▶ 1.3MP 1/3" APTINA AR0130 CMOS Sensor.
- ▶ 2.0MP 1/2.8" SONY IMX323 CMOS Sensor.
- ▶ Day&Night (ICR), BLC, AWB, DWDR, 3D-NR.
- ▶ 4PCS Array infrared LEDs, IR distance 50m.
- ▶ Support 3G/4G and AP mode.
- ▶ Support 2.8mm. ~ 12mm. 4X Optical Zoom auto focus lens.
- ▶ Support Horizon: 0 ~ 300°, Vertical: 0 ~ 60°.
- ▶ Horizon & Vertical Speed: 12°/Sec.
- ▶ Support 8 Preset points.
- ▶ Support connect to NVR.
- ▶ Provide Android & iOS APP and Professional CMS PC client software.
- ▶ Support P2P, View & anywhere & anytime.
- ▶ Support Dual and third streams.
- ▶ Support TCP/IP, HTTP, TCP, ICMP, UDP, ARP, IGMP, SMTP, FTP, DHCP, DNS, DDNS, NTP, UPNP, RTSP etc.
- ▶ Support TF card storage, Maximum support 128G TF Card.
- ▶ Advanced H.264 High profile compression.
- ▶ Aluminum case, IP66 Protection.
- ▶ Elegant outline and easy installation.
- ▶ Dimensions: 150(W) x 90(D) x 125(H) mm.
- ▶ Weight: 1.1Kg (1100g).

Model	WPP-1364FP	WPP-2064FP
Camera		
Image Sensor	1/3" 1.3MP APTINA AR0130 CMOS Sensor	1/2.8" 2.0MP SONY IMX323 CMOS Sensor
DSP Processor	Hisilicon HI3518E V.2	Hisilicon HI3516C
Operating System	Embedded Linux OS	
Effective Pixels	1280(H)x960(V)	1920(H)x1080(V)
Image Enhancement	BLC, AWB, DWDR, 3D-NR	
Day & Nigh	Auto IR-CUT Filter (ICR)	
Infrared LEDs	4pcs array IR LEDs. IR radiation distance 50m	
Min. Illumination	0.01Lux, 0Lux (IR ON)	0.05Lux, 0Lux (IR ON)
Motion detection	Can set 4 region (1-100 sensitivity can be set)	
Privacy Masking	Maximum support 4 users to simultaneously browse	
Lens		
Focal Length	2.8mm. ~ 12mm. (4X Optical Zoom) Auto focus lens	
Lens Interface Type	M12	
View Angle	89.9° ~ 26.2° Based on lens	
Rotation Angle	Horizon: 0 ~ 300°, Vertical: 0 ~ 60°	
Rotation Speed	Horizon: 12°/S, Vertical: 12°/S	
Preset	Support 8 preset points	
Video		
Video Compression	H.264 High Profile	
Video Streaming	Dual streaming	Three streaming
Video Resolution	First Stream	1080P(1920x1080), 720P(1280x720), Q720P(640x352)
	Second Stream	Q720P(640x352), QQ720P(320x176)
	Third Stream	N/A, QQ720P(320x176)
Video Frame	PAL: 25fps, NTSC: 30fps	
Video Bit Rate	32Kbps ~ 6144Kbps. Supports CBR and VBR	
Video Image Settings	Brightness, Saturation, Contrast, Sharpness, Exposure, Flip, Mirror	
Network		
Ethernet	RJ45 & Antenna 10M/100M Adaptive Interface	
Protocol	TCP/IP, HTTP, TCP, ICMP, UDP, ARP, IGMP, SMTP, FTP, DHCP, DNS, DDNS, NTP, UPNP, RTSP etc.	
Compatibility	Support ONVIF 2.1 (backward compatible)	
OSD	Support camera name, Date and time information	
User Management	Supports user and rights management	
Max. User Viewers	Maximum support 4 users to simultaneously browse	
4G		
4G Standard	FDD-LTE	
Frequency Range	2100MHz, 1800MHz, 2600MHz, 900MHz, 800MHz	
Transmission Rate	Upload max:50Mbps, Download max: 150Mbps	
Security	WEP, WPA/WPA2, WPA-PSK/WPA2-PSK	
3G		
4G Standard	WCDMA	
Frequency Range	2100MHz, 900MHz	
Transmission Rate	Upload max: 5.76Mbps, Download max: 21Mbps	
Security	WEP, WPA/WPA2, WPA-PSK/WPA2-PSK	
Auxiliary Interface		
Memory Slot	maximum support 128G TF card, can set the automatic capture and timer recording	
Alarm Linkage	Alarm send pictures to the specified mailbox, Alarm upload pictures and videos to the FTP server, Alarm write pictures and videos to Micro SD card, Alarm mobile phone message push	
General		
Power Supply	DC 12V 2A	
Power Consumption	Day: <3W, Night: <8W	
Operating Temp.	-20°C ~ +60°C (-4°F ~ +140°F)	
Operating Humidity	10% ~ 95% (non-condensing)	
Ingress Protection	Waterproof level: IP66	
Dimensions	150(W) x 90(D) x 125(H) mm.	
Weight	1.1Kg (1100g)	