

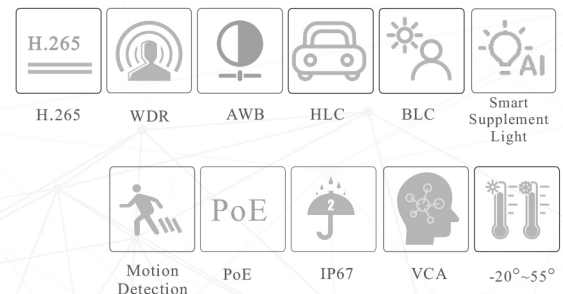


HP-97B204PELOD-M

2MP Dual Illumination Bullet Network Camera

Product Features

- * H.265+ / H.265 / H.264+ / H.264 / MJPEG coding
- * Max. resolution: 2MP (1920 × 1080)
- * Auto day / night switch
- * 3D DNR, WDR, HLC, BLC, etc.
- * ROI coding
- * Support smart supplement light
- * 10~20m white light view distance; 20~30m IR view distance
- * PoE power supply / IP 67 ingress protection
- * Support dual streams
- * Support remote monitoring by smart phones & tablet PCs
- * with iOS and Android OS
- * Support line crossing detection & region intrusion detection
- * Support SMD / P2P / dual-system backup





Specifications

Model	HP-97B204PELOD-M
Image Sensor	1 / 3" CMOS
Image Size	1920×1080
Electronic Shutter	1 / 3s ~ 1 / 100000s
Iris Type	Fixed Iris
Min. Illumination	0.02 lux @F2.0, AGC ON; 0 lux (Illumination on)
Lens	2.8mm @ F2.0, Horizontal FoV: 90°; Vertical FoV: 50°; Diagonal FoV: 103°
Focus	Fixed
Lens Mount	M12
Day&Night	ICR
Wide Dynamic Range	Digital WDR
BLC / HLC / Defog / Digital NR	Yes
S/N Ratio	≥50dB
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~80°; Rotation: 0°~360°
Image	
Video Compression	Main stream: H.265+ / H.265 / H.264 + / H.264 Sub stream: H.265+ / H.265 / H.264 + / H.264 / MJPEG
H.265 Compression Standard	Main Profile @ Leve4.1 High Tier
Resolution	1080P(1920×1080), 720P(1280×720), D1, 640×360, VGA(640×480), 480×240, CIF
Main Stream	1080P/720P(60Hz: 1~30fps; 50Hz: 1~25fps)
Sub Stream	D1/640×360/VGA/480×240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Bit Rate	32 Kbps ~ 4 Mbps
Audio Compression	G711A/U
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, Flip horizontally / vertically, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45 (10/100 Base-T)
Audio	1CH built-in MIC
Functions	
Remote Monitoring	Web browser / TVT NVR / NVMS2.X / Mobile APP
Web Browser	Chrome 89.0+ / Edge 89.0+ / Firefox 87.0+ / Safari 14.0+
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTMP, DDNS, 802.1x, HTTP, QoS, P2P
Interface Protocol	ONVIF
API&SDK	Yes
Storage	Network remote storage
Motion Detection	Support smart motion detection; filtering motion alarm triggered by other target types except people/vehicles.

Smart Alarm	White light alarm triggered by smart events, IP conflict, network disconnected
Smart Event	Region intrusion/line crossing detection (people/vehicle classification)
General Function	Watermark, video mask, heartbeat, one-click disarming
Security	Video encryption, firmware encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/RTSP
PoE	Yes, IEEE802.3af
Supplement Light Range	IR range: 20 ~ 30 m; white light range: 10 ~ 20 m
Ingress Protection	IP67
Others	
Power Supply	PoE
Power Consumption	<5.5W
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F); Humidity: less than 95 % (non-condensing)
Storage Environment	- 20 °C ~ 60°C (-4°F~140°F), Humidity: less than 95 % (non-condensing)
Dimensions (mm)	162.1 × 74.8 × 73.8
Weight (net)	Approx. 0.25KG

Dimensions

