

Network Camera

HV-IP-B6424T-D1

2MP Dual illumination Bullet Network Camera



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; 10~20m IR view distance
- ✓ DC12V/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

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Technical Specification

HV-IP-B6424T-D1



Model Specifications	HV-IP-B6424T-D1
Camera	
Image Sensor	1 / 3 "CMOS
Image Size	1920×1080
Electronic Shutter	1 / 3s ~ 1 / 100000s
Iris Type	Fixed Iris
Lens	2.8mm@F2.2, Horizontal FoV: 95°;Vertical FoV:55°;Diagonal FoV:109° 3.6mm@F2.2, Horizontal FoV:75°;Vertical FoV:41°;Diagonal FoV:86°
Min. illumination	0.02 lux @F2.2, AGC ON; 0 lux (Illumination on)
Lens Mount	M12
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Day&Night	ICR
Digital NR	Yes
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°;Rotation: 0°~360°
Focus	Fixed
S/N Ratio	≥50dB
Image	
Video Compression	Main stream: H.265+ / H.265 / H.264 + / H.264 Sub stream: H.265+ / H.265 / H.264 + / H.264
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	1080P (1920×1080), 720P(1280×720), D1, VGA(640×480), 480×240, CIF
Main Stream	1080P/720P(60Hz: 1~30fps; 50Hz: 1~25fps)
Sub Stream	D1/VGA/480× 240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Bit Rate	64 Kbps ~3 Mbps
Bit Rate Type	VBR / CBR
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Video Output	No
Audio	1CH built-in MIC
Storage	No
Haedware Reset	No

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Technical Specification

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Functions	
Remote Monitoring	Web browser / NVR/ NVMS/Mobile APP
Web Browser	IE 11 (plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, 802.1x, HTTP
Interface Protocol	ONVIF
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission
Storage	Network remote storage
Smart Event	(Human) region intrusion detection, (human)line crossing detection
General Function	Watermark, video mask, heartbeat
Motion Detection	Support smart motion detection; filtering motion alarm triggered by other target types except humans.
Security	Video encryption, firmware encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP
PoE	Yes, IEEE802.3af
Supplement Light Range	IR range: 10 ~ 20 m; white light range:10 ~ 20 m
Ingress Protection	IP67
Others	
Power Supply	DC12V/PoE
Power Consumption	< 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
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)

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