Network Camera

HV-IP-B6422E
2MP IR Bullet Camera

RoHS Compliant

H.265	HD	BLC
WDR	DAY & NIGHT	AUTO WB
SYNC	AGC	POE
HLC	-30° -60°	DEFOG
MOTION DETECTION	WATER PROOF	VCA
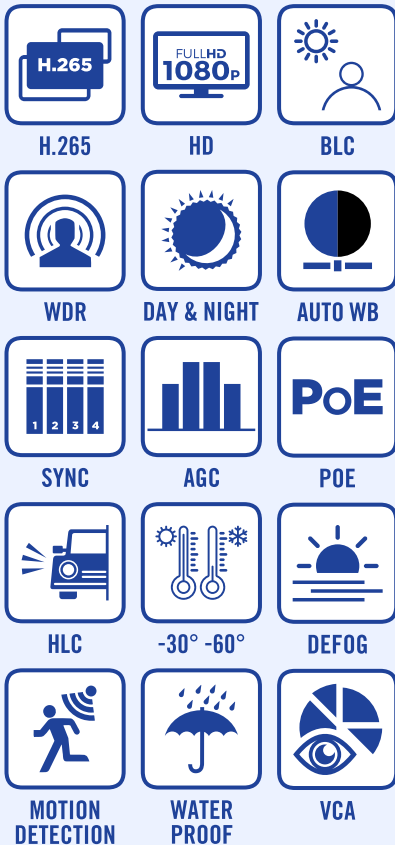
Features

✔ 2MP (1920 × 1080) H.265 coding

✔ Max. resolution: 1920 × 1080

✔ ICR auto switch, true day / night

✔ 3D DNR, digital WDR, HLC, BLC, Defog and ROI coding

✔ 30~50m IR night view distance

✔ 1CH audio input

✔ Built-in micro SD card slot, up to 128GB

✔ DC12V/PoE power supply

✔ IP 67 ingress protection

✔ Support three streams

✔ Support mobile surveillance by smart phones and tablet PCs with iOS or Android OS

✔ Intelligent analytics

Technical Specification

HV-IP-B6422E

Model	HV-IP-B6422E	
Camera		
Image Sensor	1 / 2.8" CMOS	
Image Size	1920 × 1080	
Electronic Shutter	1 s ~ 1 / 100000 s	
Iris Type	Fixed Iris	
Min. Illumination	0.0035 lux@F1.2,AGC ON; 0 lux with IR 0.009 lux@F1.6,AGC ON; 0 lux with IR	
Lens	2.8 mm @F1.6, H.FoV: 105.4°,V.FoV:72.9°, D.FoV:112.8° 3.6 mm @F1.6, H.FoV: 87.3°, V.FoV:56.5°, D.FoV:95.2°	2.8~12mm@F1.4, H.FoV: 88-34.8°; V. FoV: 57-20°; D. FoV: 96-39.6°
Focus	Fixed	Manual
Lens Mount	M12	Ø14
Wide Dynamic Range	Digital WDR	
BLC	Yes	
HLC	Yes	
Digital NR	3D DNR	
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°	
Image		
Video Compression	H.265 / H.264	
H.265 CompressionStandard	Main Profile@Leve4.1 High Tier	
Resolution	1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240	
Main Stream	60Hz : 1080P(1 ~ 30fps) / 720P(1 ~ 30fps) 50Hz : 1080P(1 ~ 25fps) / 720P(1 ~ 25fps)	
Sub Stream	60Hz : D1/CIF (1~30fps); 50HZ: D1/CIF (1~25fps)	
Third Stream	60Hz : D1/CIF/480×240 (1~30fps); 50HZ: D1/CIF/480×240 (1~25fps)	
Bit Rate	64 Kbps ~ 6Mbps	
Bit Rate Type	VBR / CBR	
Audio Compression	G711A / U	
Image Settings	ROI, Saturation, Brightness, Hue, Contrast,Wide Dynamic, Defog, Sharpness, NR, etc. adjustable through client software or web browser	
ROI	Each ROI to be configured separately	
Interfaces		
Network	RJ 45	
Audio	1CH audio input	
Storage	Built-in micro SD card slot; up to 128GB	
Reset	Yes	

Technical Specification

HV-IP-B6422E

Functions	
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 3 users;Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, 802.1x, FTP,UPnP, HTTPs, HTTP, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, SD card full, SD card error
Intelligent Analytics	Video blur detection, scene change detection, line crossing detection, region intrusion detection and object removal detection (object left/missing)
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE	Yes, IEEE802.3af
IR Distance	30 ~ 50 m
Ingress Protection	IP 67
Others	
Power Supply	DC12V / PoE
Power Consumption	< 7W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	217.8 × 80.5 × 80.3
Weight (net)	Approx. 0.65KG
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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