

## 4.0MP Humanoid Detection IP Camera: H.265 4.0Megapixel IR PoE Bullet IP Camera



**Description:**  
VSENSE  
AVC-68IP4030HVS

AVC-68IP4030HVS is latest model which adopts 1/2.9-inch back illuminate CMOS image sensor & full HD image sensor. It utilizes advanced sensor as its video encoder, and web-server to offer H.265/H.264 dual coding features. This camera can deliver 4MP & 3MP @ 20fps as well as 1920 x 1080P@ 25fps video with true color reproduction. The camera supports 3D-noise reduction and wide dynamic range (WDR) as well as BLC, HLC features allow this camera to work in different light illumination environments. . Excellent image quality, it can get perfect image in a variety of lighting conditions. It's suitable for Indoor/Outdoor environment where no light at night.

**Key Features:**

- 1/2.9" 4.0Megapixels Progressive Scan true full HD (1440p) CMOS image sensor
- Max 20fps@4.0MP
- Embedded intelligent humanoid tracking and capture algorithm, support humanoid detection in complex environments
- WDR (Wide Dynamic Range), Saturation/ Brightness/ Contrast / Sharpness, Mirror, Intelligent 3DNR, White Balance, BLC, FLK(Flicker Control)
- Multiple network monitoring: Built-in Web server enables the use of a standard Web browser for viewing and management.
- Fixed lens 3.6mm, Privacy Masking
- Professional anti-lightning, standard GB/T17626.5 & IEC61000-4-5
- IP66 Weatherproof rating
- True IR distance: 25-30m
- H.265/ H.264 video encoding, H.265/ H.264 format (Can be converted to AVI), dual-stream encoding, low bandwidth, super high quality.
- Alarm recording: video lost, motion detection.
- Support protocols: ONVIF, IPv4, HTTP, TCP/IP, FTP, NTP, RTSP, UDP, SMTP, DNS, DDNS, SLINK
- Support iPhone, iPad, Android, Android Pad, P2P remote viewing.
- DC12V/ PoE power supply, Plug and play.

Model	<b>AVC-68IP4030HVS</b>
Param	
<b>Camera</b>	
Sensor	1/2.9" Megapixels CMOS
Lens	3.6mm lens
IR Distance	18x SMT IR leds light, IR distance 25-30m
D-WDR	D-WDR (off/low/middle/high)
IR Led Control	Auto/Manual/Off
DNR	Off/Low/Middle/High/Higher
Defog	Off/Low/Middle/High
Mirror	Off/ Horizontal Mirror/Vertical Mirror/180 degree flip
Image Setting	Brightness, Contrast,Sharpness,Saturation, Chroma
<b>Humanoid Detection</b>	
Detection Quantity	≤5 people humanoid
Humanoid Size	Humanoid Pixel≥40X40
Detection Ratio	≥99% (meet above requirement)
Capture Speed	≤1s
Max Detection Frame	5fps/s
Fault Detection Ratio	≤2%
Detection Part	People with any posture including half body, head, hand, shoulder
Track People	Support
Detection Mode	Support static and dynamic humanoid detection
Detection method	Support visible light image detection, and near infrared image detection
Detection Area	Appointed area, default full-screen
Upload Method	Upload it under private protocol
Trigger Method	Video trigger
<b>Audio &amp; Video Encoding</b>	
Video Encode Standard	H.265/H.264
Encoding Feature	Main code stream: 4MP(2560x1440)/3MP 2304x1296@20fps, 2MP 1920x1080@25fps
	Sub-code stream:D1(720*576),VGA(640*360)
Video Code Rate	Fixed code rate,variable code rate (Main stream code: 160Kbps-4000kbps)
Video Type	Composited stream/video stream
Audio Standard	/
<b>Network Function</b>	
Protocol	TCP/IP, UDP, HTTP, HTTPS, DHCP, RTSP, DDNS, NTP, PPPOE, UPNP, SMTP
Connection Protocol	ONVIF, SLINK
Preview Video Quantity	5 pcs
Motion Detection	Set detection area, can set multi-level sensitivity
Security Mode	Authorized user name and password, HTTPS with password, AES connecting with password, RTSP verification

Privacy Mask Alarm	Support 1 area setting
Privacy Mask	Support 4 area privacy mask
Schedule Linkage	Capture, email
Equipment Anomaly Inspection	Support network broken alarm, IP conflict alarm, illegal visiting alarm
Character Overlay (OSD)	Title,time and date overlay, multi-line OSD, OSD color is optional
<b>Port</b>	
Network Port	RJ45 10M/100M network self-adjustable
<b>General</b>	
Power Supply	DC12V /POE (Power over Ethernet)
Size	56(H)x 183(L)mm
Working Temperature	-10°C ~ 50°C
Working Humidity	0%~90%

**Dimension:**

SIZE:mm

