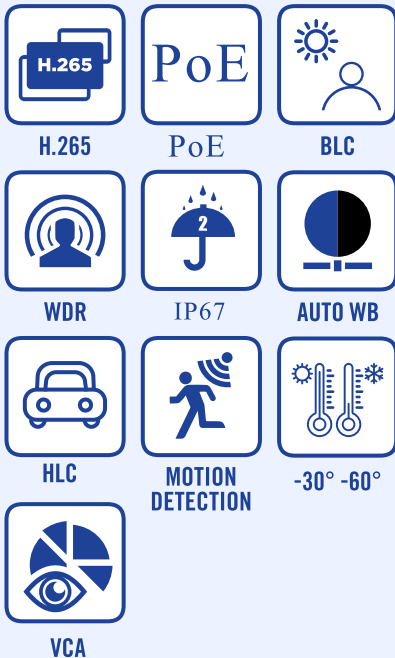


## Network Camera

# HV-IP-D6554ES-A



## Features

H.265+ / H.265 / H.264+ / H.264 / MJPEG coding

Max.resolution: 5MP ( 2880 × 1620)

ICR auto switch, true day / night vision

3D DNR, WDR, HLC, BLC, smart IR, etc.

ROI coding

20~30m IR night view distance

Built-in micro SD card slot, up to 256GB

DC12V/PoE power supply

IP 67 ingress protection

Support three streams

Support remote monitoring by smart phones& tablet PCs

with iOS and Android OS

Intelligent analytics

# Technical Specification

## HV-IP-D6554ES-A



<b>Model</b>	<b>HV-IP-D6554ES-A</b>
<b>Camera</b>	
<b>Image Sensor</b>	1 / 2.7 "CMOS
<b>Image Size</b>	2880×1620
<b>Electronic Shutter</b>	1 / 1s ~ 1 / 100000s
<b>Iris Type</b>	Fixed Iris
<b>Min. Illumination</b>	0.007 lux @F1.6, AGC ON; 0 lux with IR
<b>Lens</b>	2.8mm@F1.6, Horizontal FoV:110.5°;Vertical FoV:57°; Diagonal FoV:131° 3.6mm@F1.6, Horizontal FoV:91.5°;Vertical FoV:49.5°; Diagonal FoV:107° 6mm@F1.6, Horizontal FoV:51.8 °; Vertical FoV:36.6 °; Diagonal FoV:65.6°
<b>Lens Mount</b>	M12
<b>Wide Dynamic Range</b>	120dB
<b>BLC</b>	Yes
<b>HLC</b>	Yes
<b>Day &amp; Night</b>	ICR
<b>Digital NR</b>	Yes
<b>Angle Adjustment</b>	Pan: 0°~360°; Tilt:0°~75°;Rotation: 0°~360°
<b>Focus</b>	Fixed
<b>Image</b>	
<b>Video Compression</b>	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264/ MJPEG
<b>H.264 CompressionStandard</b>	Main Profile@Leve4.1 High Tier
<b>Resolution</b>	5MP ( 2880 × 1620 ), 4MP ( 2560 × 1440 ), 3MP ( 2304 × 1296 ), 1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, 480× 240, CIF
<b>Main Stream</b>	60Hz: 5MP(1~20fps)/4MP/3MP/1080P/720P(1~30fps); 50Hz: 5MP(1~20fps)/4MP/3MP/1080P/720P(1~25fps)
<b>Sub Stream</b>	60Hz: 720P/D1/CIF (1~30fps);50Hz: 720P/D1/CIF (1~25fps)
<b>Third Stream</b>	60Hz: D1/480× 240/CIF (1~30fps);50Hz: D1/480× 240/CIF(1~25fps)
<b>Bit Rate</b>	64 Kbps ~ 8 Mbps
<b>Bit Rate Type</b>	VBR / CBR
<b>Image Settings</b>	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser
<b>ROI</b>	Each ROI to be configured separately

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# Technical Specification

## HV-IP-D6554ES-A

Functions				
<b>Remote Monitoring</b>	Web browser /TVT NVR/NVMS2.X/Mobile APP			
<b>Web Browser</b>	E (plug-in required)/Google Chrome/Edge/Firefox/Safari			
<b>Online Connection</b>	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission			
<b>Network Protocol</b>	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, RTMP, HTTP, HTTPS, QoS			
<b>Interface Protocol</b>	ONVIF			
<b>Storage</b>	Network remote storage; micro SD card storage			
<b>Smart Alarm</b>	Motion detection, SD card full, SD card error			
<b>Smart Event</b>	Video Exception (scene change, video blur and video cast detection), line crossing detection, region intrusion detection, abandoned/missing object detection			
<b>General function</b>	Watermark, IP address filtering, video mask, heartbeat, illegal login lock, corridor pattern			
<b>PoE</b>	Yes			
<b>IR Distance</b>	20 ~ 30 m			
<b>Ingress Protection</b>	IP67			
<b>Interfaces</b>				
<b>Video Output</b>	No			
<b>Audio</b>	1CH audio input; 1CH built-in MIC			
<b>Storage</b>	Built-in micro SD card slot, up to 256GB			
<b>Reset</b>	Yes			
<b>Network</b>	RJ45			
DORI Distance				
Lens	Detect	Obser	Recognize	Identify
2.8mm	59.67m(195.76ft)	23.87m(78.31ft)	11.93m(39.14f )	5.97m(19.58ft)
3.6mm	71.10m(233.26ft)	28.44m(93.30ft)	14.22m(46.65f )	7.11m(23.32ft)
6mm	97.97m(321.42ft)	39.19m(128.57ft)	19.59m(62.27ft)	9.80m(32.15ft)
Others				
<b>Power Supply</b>	DC12V/PoE			
<b>Power Consumption</b>	< 5.5W			
<b>Operating Environment</b>	- 30 °C ~ 60 °C (-22°F~140°F);Humidity: less than 95 % (non-condensing)			
<b>Storage Environment</b>	- 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (no -condensing)			
<b>Dimensions ( mm )</b>	Ø 94.6 × 82.8			
<b>Weight ( net )</b>	Approx. 0.46KG			
<b>Installation</b>	Ceiling mounting(Wall mounting available with the junction box and bracket)			
<b>Certificate</b>	CE, FCC			
<b>Environmental Protection</b>	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)			