



	IP CAMERA IPC-HFW3549T1-ZAS-PV-27135 TiOC Full-Color - 5 Mpx 2.8 ... 13.5 mm - MOTOZOOM DAHUA	IP CAMERA BCS-V-TIP45VSR5 - 5 Mpx 2.8 ... 12 mm - MOTOZOOM BCS View
		
	493.35 GBP 493.35 GBP	277.16 GBP 277.16 GBP
Standard	TCP/IP	TCP/IP
Sensor	1/2.7 " Progressive Scan CMOS	1/2.7 " Progressive Scan CMOS
Matrix size	5 Mpx	5 Mpx
Compression	...	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Resolution	2960 x 1668 - 5 Mpx , 2880 x 1620 - 4.7 Mpx , 2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 2048 x 1536 - 3 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p	2560 x 1920 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p 1280 x 720 - 720p
Lens	2.8 ... 13.5 mm - Motozoom	2.8 ... 12 mm - Motozoom
View angle	113 ° ... 36 ° (manufacturer data)	97 ° ... 30 °
Range of IR illumination	40 m	50 m
White light LED illuminator range	50 m	...
Min. illumination	0.003 Lux / F1.0 (color)	...
S/N ratio	> 56 dB	...
RS-485 interface	—	...
Image compression method	AI H.265 / H.265+ / AI H.264 / H.264+	...
Alarm inputs / outputs	1 / 1	—
Audio	<ul style="list-style-type: none"> • Microphone built-in - 2 pcs, • External microphone input, • Speaker built-in • Audio output • Bi-directional audio streaming support • Audio detection 	—
Memory card slot	Micro SD memory cards up to 256GB support (possible local recording)	Micro SD memory cards up to 256GB support (possible local recording)
Main stream frame rate	20 fps @ 5 Mpx 25 fps @ 4 Mpx	• 20 fps - 5 Mpx • 25 fps - 3.7 Mpx
Network interface	10/100 Base-T (RJ-45)	10/100 Base-T (RJ-45)
Network protocols	IPv4/IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, SAMBA, PPPoE, SNMP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, IEEE 802.1x, QoS, IPv4, IPv6, Bonjour, UDP, SSL / TLS
WEB Server	Built-in	Built-in
Max. number of on-line users	20	6
ONVIF	21.12	✓
Mobile phones support	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS	Port no.: 8000 or access by a cloud (P2P) • Android: Free application BCS Manager • iOS (iPhone): Free application BCS Manager
Default IP address	192.168.1.108	192.168.1.64
Default admin user / password	admin / - The administrator password should be set at the first start	admin / - The administrator password should be set at the first start
Web browser access ports	80, 37777	80
PC client access ports	37777	Port no.: 8000 or access by a cloud (P2P)
Mobile client access ports	37777	8000
Port ONVIF	80	80

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RTSP URL	<p>rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream</p> <p>rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream</p>	<ul style="list-style-type: none"> • Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ • Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/
Main features	<ul style="list-style-type: none"> • Active deterrence function, Alternately flashing LEDs: red and blue - frequency configuration, Siren sound - 3 volume levels • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • F-DNR (Defog) - Reduction of image noise caused by precipitation • Quick Pick - AI technology enabling, together with the recorder, quick identification of interesting objects (people/vehicles) based on an artificial intelligence algorithm. It allows to extract and compare the colors of clothes and vehicles • SMD 4.0 - searching for an object classified as: human, motor vehicle - increased detection distance and resistance to false alarms • AI SSA AI Smart Scene Adaptive - scene auto-adaptation using deep learning algorithms to detect environmental conditions such as rain, fog, backlight, low light and flickering, in order to set the optimal image parameters • BLC/HLC - Back Light / High Light Compensation • Day/night mode • Full Color - colorful night mode • Auto White Balance • AGC - Automatic Gain Control • Motion Detection - max. 4 zones • Privacy zones - max. 8 • Mirror - Mirror image • Light and sound alarm • White light (LED) illuminator built-in : 2 LEDs • IVS analysis : crossing the line (tripwire), intrusion - classification of people and vehicles, scene changing, video tampering, Audio detection 	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • ROI - improve the quality of selected parts of image • 3D-DNR - Digital Noise Reduction • AGC - Automatic Gain Control • Auto White Balance • ICR - Movable InfraRed filter • BLC - configurable Back Light Compensation • Day/Night mode (color/b&w/auto) • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 570 mA 	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 915 mA
Power consumption	<p>max. 8.2 W @ PoE</p> <p>max. 6.8 W @ 12 V</p>	<ul style="list-style-type: none"> • ≤ 12.9 W @ PoE (802.3at) • ≤ 11 W @ 12 V DC
Housing	Compact - Metal	Compact, Metal
Color	White + Black	White
"Index of Protection"	IP67	IP67
Vandal-proof	—	—
Operation temp	-30 °C ... 60 °C	-30 °C ... 60 °C
Weight	1.05 kg	0.75 kg
Dimensions	289 x 95 x 85 mm	Ø 105 x 244 mm
Supported languages	Polish, English, Czech, French, Spanish, Dutch, German, Russian, Portuguese, Romanian, Ukrainian, Hungarian, Italian	Polish, English
Manufacturer / Brand	DAHUA	BCS View
Guarantee	3 years	3 years

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