



	IP CAMERA ANPR DH-ITC237-PW1B-IRZ - 1080p 2.7 ... 12 mm - MOTOZOOM DAHUA	IP VANDALPROOF CAMERA IPC-HDBW5449R-ASE-NI-0360B Full-Color - 4 Mpx 3.6 mm DAHUA
		
	2894.00 PLN 2894.00 PLN	2122.00 PLN 2122.00 PLN
Standard	TCP/IP	TCP/IP
Sensor	1/2.8 " Progressive Scan CMOS	1/1.8 " Progressive Scan CMOS
Matrix size	2.1 Mpx	4 Mpx
Range of IR illumination	3 ... 8 m	...
Resolution	1920 x 1080 - 1080p	2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Optimal distance for ANPR monitoring	3 ... 8 m	...
Lens	2.7 ... 12 mm - Motozoom	3.6 mm
S/N ratio	> 50 dB (AGC off)	...
Compression	H.264 / MJPEG	...
View angle	101 ° ... 36 °	• 93 ° (manufacturer data) • 88 ° (our tests result)
Image compression method	...	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Memory card slot	Micro SD memory cards up to 64GB support (possible local recording)	Micro SD memory cards up to 256GB support (possible local recording)
Alarm inputs / outputs	2 / 1	1 / 1
Audio	• External microphone input • Audio output • Bi-directional audio streaming support	• External microphone input • Audio output • Bi-directional audio streaming support • Audio detection
RS-485 interface	—	—
Bitrate	...	32 ... 8192 kbps - H.264 19 ... 8192 kbps - H.265
Main stream frame rate	25 fps - 1080p	25 fps @ 4 Mpx
Network interface	10/100 Base-T (RJ-45)	10/100 Base-T (RJ-45)
Operation temp	-40 °C ... 60 °C	...
Network protocols	IPv4/IPv6, HTTP, TCP/IP, NTP, DHCP	IPv4/IPv6, HTTP, HTTPS, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, PPPoE, IEEE 802.1x, SNMP
WEB Server	Built-in, NVR compliance	Built-in
Max. number of on-line users	20	20
ONVIF	—	18.06

Main features	<ul style="list-style-type: none"> • Max. speed of a moving vehicle : 40 km/h • Image analysis : License plate recognition, Gate opening, White list - embedded, Loop detection • Motozoom lens - Control from a Web browser • ICR - Movable InfraRed filter • Day/Night mode (color/b&w/auto) 	<ul style="list-style-type: none"> • WDR - 140 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 • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • Heat map - the selection in the image by corresponding colors the areas with different traffic • IVS analysis : crossing the line (tripwire), intrusion - classification of people and vehicles, fast moving, loitering detection, illegal parking, detection of people gathering, people counting - detection and maintenance of 4 independent areas, abandoned/missing object, scene changing, face detection
Mobile phones support	—	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Default admin user / password	...	admin / - The administrator password should be set at the first start
Default IP address	...	192.168.1.108
Web browser access ports	...	80, 37777
PC client access ports	...	37777
Mobile client access ports	...	37777
Port ONVIF	...	80
RTSP URL	...	rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Power supply	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 1000 mA 	<ul style="list-style-type: none"> • PoE (802.3af), • ePoE, • 12 V DC / 370 mA
Power consumption	≤ 12 W	≤ 4.4 W
Housing	Compact, Metal / Plastic	Dome - Metal
Color	White	White
"Index of Protection"	IP67	IP67
Vandal-proof	IK10	IK10
Operation temp	...	-30 °C ... 60 °C
Weight	1.18 kg	0.45 kg
Dimensions	297 x 95 x 95 mm	Ø 122 x 90 mm
Supported languages	English	Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Italian
Manufacturer / Brand	DAHUA	DAHUA
Guarantee	3 years	3 years

