

	<a href="#">IP SPEED DOME CAMERA OUTDOOR DS-2DE3A404IWG-E</a> 3.7 Mpx 2.8 ... 12 mm Hikvision	<a href="#">SOLAR IP CAMERA, OUTDOOR SD2A400HB-GN-AGO-PV-SP-EAU PIR 4G/LTE</a> 3.7 Mpx 4 mm DAHUA	<a href="#">CABLE PROTECTOR ATLO</a> KPS-7X300
			
	1817.00 PLN 1817.00 PLN	3088.00 PLN 3088.00 PLN	26.38 PLN 26.38 PLN
Standard	TCP/IP	TCP/IP	...
Material	...	...	Stainless steel
Sensor	1/2.8 " Progressive Scan CMOS	1/2.8 " Progressive Scan CMOS Progressive Scan CMOS	...
Matrix size	4 Mpx	4 Mpx	...
Main features	...	...	• Metal ends • Spring protector
Resolution	2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p	2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p	...
Lens	2.8 ... 12 mm	4 mm	...
View angle	97 ° ... 32 °	84 ° (manufacturer data)	...
Optical zoom	x 4	...	...
Digital zoom	x 16	...	...
Range of IR illumination	30	30 m	...
White light LED illuminator range	6 m	30 m	...
S/N ratio	> 52 dB	...	...
Video output	—	...	...
Preset rotation speed	60 °/s (horizontal) 60 °/s (vertical)	• 62 °/s (horizontal) • 36 °/s (vertical)	...
Rotation speed (manual control)	0.1 °/s ... 60 °/s (horizontal) 0.1 °/s ... 50 °/s (vertical)	• 0.1 °/s ... 74 °/s (horizontal) • 0.1 °/s ... 36 °/s (vertical)	...
Horizontal rotation range	350 ° - Rotation of the head is limited by stops	0 ° ... 345 ° - Rotation of the head is limited by stops	...
Vertical rotation range	0 ° ... 90 °	0 ° ... 80 °	...
RS-485 interface	—	...	...
Number of presets	300	...	...
Horizontal scan	✓	...	...
Route settings	8	...	...
Alarm inputs / outputs	1 / 1	...	...
Image compression method	H.265+ / H.265 / H.264+ / H.264 / MJPEG	H.265+ / H.265 / H.264+ / H.264 / MJPEG	...
Audio	• Microphone built-in, • External microphone input • Audio output • Speaker built-in • Audio detection • Bi-directional audio streaming support • Noise reduction	• Microphone built-in, • Speaker built-in - Alarm siren, • Audio transmission via network, • Bi-directional audio streaming support, • Noise reduction, • Alarm signaling, • Compliance with the AAC standard	...
Main stream frame rate	25 fps @ 3.7 Mpx	25 fps @ 4 Mpx	...
Network protocols	...	HTTP, HTTPS, TCP/IP, IPv4/IPv6, RTSP, UDP, SMTP, NTP, DHCP, DNS, DDNS, IEEE 802.1x, SSL, QoS, FTP, UPnP, ICMP, SNMP, IGMP, ARP, RTP, PPPoE, RTMP, Bonjour, SMB, NFS	...
Network interface	10/100 Base-TX (RJ-45)	• 4G LTE • RJ-45 - 10/100 Mb/s	...
Memory card slot	Micro SD memory cards up to 256GB support (possible local recording)	Micro SD memory cards up to 512GB support (possible local recording)	...
ONVIF	✓	21.12	...
WEB Server	Built-in, NVR compliance	Built-in	...
Max. number of on-line users	20	20	...
Mobile phones support	Port no.: 8000 or access by a cloud (P2P) • Android: Free application <a href="#">Hik-Connect</a> • iOS: Free application <a href="#">Hik-Connect</a>	Port 37777 • Android: Free application <a href="#">DMSS</a> • iOS (iPhone): Free application <a href="#">DMSS</a>	...
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	...
Default IP address	192.168.1.64	192.168.1.108	...
Web browser access ports	80	80, 37777	...
PC client access ports	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application	37777	...
Mobile client access ports	8000	37777	...
Port ONVIF	80	80	...

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RTSP URL	<ul style="list-style-type: none"> <li>Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/</li> <li>Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/</li> </ul>	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	...
Operation temp	-30 °C ... 65 °C	...	...
SAP Code	327001124	...	...
Main features	<ul style="list-style-type: none"> <li>Active deterrence function - Light and sound alarm</li> <li>WDR - 120 dB - Wide Dynamic Range</li> <li>3D-DNR - Digital Noise Reduction</li> <li>ROI - improve the quality of selected parts of image</li> <li>F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>BLC/HLC - Back Light / High Light Compensation</li> <li>Intelligent 3D Positioning System</li> <li>ICR - Movable InfraRed filter</li> <li>Configurable Privacy Zones - 24</li> <li>Motion Detection</li> <li>Sharpness - sharper image outlines</li> <li>Configurable: brightness, contrast, saturation</li> <li>AGC - Automatic Gain Control</li> <li>Day/Night mode (color/b&amp;w/auto)</li> <li>Auto White Balance</li> <li>Parking action - this function enables to locate the camera to specific position automatically if operator doesn't operate the controller for some time</li> <li>NAS - Network Attached Storage support</li> <li>Intelligent image analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, classification of people and vehicles, abandoned/missing object, face detection</li> </ul>	<ul style="list-style-type: none"> <li>D-WDR - Wide Dynamic Range</li> <li>2D-DNR, 3D-DNR - Digital Noise Reduction</li> <li>F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>ROI - improve the quality of selected parts of image</li> <li>BLC/HLC - Back Light / High Light Compensation</li> <li>Day/night mode</li> <li>Configurable: brightness, contrast, saturation</li> <li>Sharpness - sharper image outlines</li> <li>AGC - Automatic Gain Control</li> <li>Auto White Balance</li> <li>Motion Detection</li> <li>Alarm signaling - Audio, Blinking LED, E-mail</li> <li>Alarm notifications</li> <li>Events saving to the micro SD card</li> <li>Built-in PIR detector - Detection range : 10 m</li> <li>4G LTE/WCDMA/GSM support - The microSIM cards support</li> <li>RESET button,</li> <li>Solar Panel : 36.7 W - built-in battery 10 Ah</li> </ul>	...
Estimated battery operation time	...	• 7 days (Standby mode) - at 1h of remote live view per day	...
Power supply	<ul style="list-style-type: none"> <li>PoE (802.3at),</li> <li>12 V DC / 3.33 A (power adapter included)</li> </ul>	Solar Panel - Li-Ion battery 5.4 / 3 A (max), 10.2 Ah, 36.7 Wh	...
Power consumption	≤ 14 W	<ul style="list-style-type: none"> <li>≤ 2.3 W (Standby mode)</li> <li>≤ 10 W (max) - 4G LTE support, Illuminator, PTZ, Heater on</li> </ul>	...
Housing	Speed Dome, Plastic	Mini Speed Dome, Plastic	...
"Index of Protection"	IP66	IP66	...
Color	White + Black	White + Black	Silver
Operation temp	...	0 °C ... 50 °C	...
Weight	0.98 kg	1.47 kg (total)	0.11 kg
Dimensions	179 x 120 x 182 mm	245 x 223 x 344 mm (total)	<ul style="list-style-type: none"> <li>• Ø 7 mm - Inner diameter,</li> <li>• Ø 10 mm - External diameter,</li> <li>• 300 mm - Length ( CABLE PROTECTOR )</li> <li>• 365 mm - Total length</li> </ul>
Supported languages	Polish, English	Polish, English, Bulgarian, Czech, French, Greek, Spanish, German, Portuguese, Russian, Romanian, Serbian, Slovak, Turkish, Hungarian, Italian	...
Manufacturer / Brand	Hikvision	DAHUA	...
Guarantee	3 years	3 years	2 years

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