




	IP SPEED DOME CAMERA OUTDOOR SD2A500HB-GN-A-PV-S2 - 5 Mpx 4 mm DAHUA	COVER PLATE A19-MASK	IP SPEED DOME CAMERA OUTDOOR OMEGA-40P18-6-AI - 5 Mpx 5.35 ... 96.3 mm
			
	906.00 PLN 906.00 PLN	9.25 PLN 9.25 PLN	1072.00 PLN 1072.00 PLN
Standard	TCP/IP	...	TCP/IP
Sensor	1/2.8 " STARVIS™ CMOS	...	1/2.8 " Progressive Scan CMOS
Matrix size	5 Mpx	...	5 Mpx
Resolution	2560 x 1920 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 1080p , 1280 x 960 1.3 Mpx , 1280 x 720 - 720p	...	2592 x 1944 - 5 Mpx , 2560 x 1440 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens	4 mm	...	5.35 ... 96.3 mm
View angle	• 80 ° (manufacturer data) • 77 ° (our tests result)	...	• 59 ° ... 3.6 ° (manufacturer data) • 50 ° ... 3.8 ° (our tests result)
Optical zoom	—	...	x 18
Auto IR illuminator	...	...	Adaptive adjusting of the IR illuminator power to the lens zoom and outdoor light conditions
Digital zoom	—	...	...
Range of IR illumination	30 m	...	80 m
White light LED illuminator range	30 m	...	...
Video output	—	...	—
Rotation speed (manual control)	0.1 °/s ... 74 °/s (horizontal) 0.1 °/s ... 36 °/s (vertical)	...	1 °/s ... 120 °/s (horizontal) , 1 °/s ... 30 °/s (vertical)
Preset rotation speed	max. 62 °/s (horizontal) max. 36 °/s (vertical)	...	...
Horizontal rotation range	0 ° ... 345 ° - Rotation of the head is limited by stops	...	360 ° continuous
Vertical rotation range	0 ° ... 80 °	...	0 ° ... 93 °
RS-485 interface	—	...	—
Protections	...	...	Overvoltage
Number of presets	300	...	255
Horizontal scan	—	...	✓
Image compression method	H.265+ / H.265 / H.264+ / H.264 / MJPEG	...	H.265 / H.264
Alarm inputs / outputs	—	...	—
Memory card slot	Micro SD memory cards up to 512GB support (possible local recording)	...	✓
Network interface	10/100 Base-T (RJ-45)	...	10/100 Base-T (RJ-45)
Main stream frame rate	• 20 fps - 5 Mpx • 25 fps - 4 Mpx	...	20 fps @ 5 Mpx 25 fps @ 4 Mpx
Network protocols	UDP, FTP, RTMP, IPv4/IPv6, IP Filter, DNS, RTCP HTTP, HTTPS, TCP/IP, NTP, SSL, DHCP, RTP, RTSP, SMTP, DDNS, ARP	...	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
WEB Server	Built-in, NVR compliance	...	Built-in
Max. number of on-line users	20
ONVIF	21.06	...	✓
Route settings	—	...	8
OSD menu	preset 95

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Monday-Friday: 8.00-19.00 / Saturday: 8.00-14.00

Audio	<ul style="list-style-type: none"> • Microphone built-in • Speaker built-in • Audio detection • Bi-directional audio streaming support • Compliance with the AAC standard 	...	<ul style="list-style-type: none"> • Microphone built-in • Speaker built-in • Bi-directional audio streaming support • Voice prompts in English or Chinese
Mobile phones support	Port 37777 <ul style="list-style-type: none"> • Android: Free application DMSS • iOS (iPhone): Free application DMSS 	...	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application BitVision • iOS (iPhone): Free application BitVision
Default admin user / password	admin / - The administrator password should be set at the first start	...	admin / admin The administrator password should be set at the first start
Default IP address	192.168.1.108	...	192.168.1.168
Web browser access ports	80, 37777	...	80
PC client access ports	37777	...	...
Mobile client access ports	37777	...	...
Port ONVIF	80	...	8999
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	...	rtsp://ip_address/1/h264major - Main stream rtsp://ip_address/1/h264minor - Sub stream
Operation temp	...	...	-40 °C ... 60 °C
Main features	<ul style="list-style-type: none"> • D-WDR - Wide Dynamic Range • 2-DNR, 3-DNR - Digital Noise Reduction • Day/night mode • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • The camera is equipped with a built-in heater with a thermostat • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • Active deterrence function - Light and sound alarm • Smart motion detection (with recognizing people and vehicles) • IVS analysis : intrusion : crossing the line (tripwire) 	...	<ul style="list-style-type: none"> • Intelligent image analysis : intrusion • Local recording : Motion Detection, Schedule, continuous • WDR - Wide Dynamic Range • ROI - improve the quality of selected parts of image • Parking action - this function enables to locate the camera to specific position automatically if operator doesn't operate the controller for some time • ICR - Movable InfraRed filter • BLC - configurable Back Light Compensation • Auto White Balance • AGC - Automatic Gain Control • IR illuminator optimization • Mirror - Mirror image • Motion Detection - Split the screen into zones 16 x 12
Power supply	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 1090 mA 	...	<ul style="list-style-type: none"> • PoE (802.3at) • 12 V DC / 3 A (power adapter included)
Power consumption	≤ 13 W	...	...
Housing	Speed Dome, Plastic	...	Speed Dome, Metal
Color	White + Black	Black	White + Black
"Index of Protection"	IP66	...	IP66

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Operation temp	-30 °C ... 55 °C
Weight	0.44 kg	0.19 kg	1.51 kg (with bracket)
Dimensions	Ø 111 x 140.5 mm (without bracket)	218 x 39 x 2 mm	200 x 269 x 137 mm (with bracket)
Supported languages	English, Spanish	...	Polish, English, Czech, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand	DAHUA	DELTA	OMEGA
Guarantee	5 years	3 years	2 years

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