



	IP SPEED DOME CAMERA OUTDOOR OMEGA-40P18-6-AI - 5 Mpx 5.35 ... 96.3 mm	AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA HAC-HDBW1200EA-0280B-S6 - 1080p 2.8 mm DAHUA
		
	1072.00 PLN 1072.00 PLN	290.00 PLN 290.00 PLN
Standard	TCP/IP	AHD / HD-CVI / HD-TVI / PAL
Sensor	1/2.8 " Progressive Scan CMOS	" Progressive Scan CMOS
Matrix size	5 Mpx	2.0 Mpx
Resolution	2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p	1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 576 - 960H, PAL
IR illuminator power adjustment	...	Automatic
Lens	5.35 ... 96.3 mm	2.8 mm, F2.0
View angle	• 59 ° ... 3.6 ° (manufacturer data) • 50 ° ... 3.8 ° (our tests result)	102 °
Optical zoom	x 18	...
Auto IR illuminator	Adaptive adjusting of the IR illuminator power to the lens zoom and outdoor light conditions	...
IR illuminator support	...	ICR - Movable InfraRed filter
Range of IR illumination	80 m	40 m
S/N ratio	...	> 65 dB
Video output	—	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Rotation speed (manual control)	1 °/s ... 120 °/s (horizontal) , 1 °/s ... 30 °/s (vertical)	...
Horizontal rotation range	360 ° continuous	...
Vertical rotation range	0 ° ... 93 °	...
RS-485 interface	—	...
Number of presets	255	...
Horizontal scan	✓	...
Image compression method	H.265 / H.264	...
Protections	Overvoltage	...
Power consumption	...	≤ 2.8 W

Audio	<ul style="list-style-type: none"> • Microphone built-in • Speaker built-in • Bi-directional audio streaming support • Voice prompts in English or Chinese 	...
Alarm inputs / outputs	—	...
Memory card slot	✓	...
Vandal-proof	...	IK10
Network interface	10/100 Base-T (RJ-45)	...
Operation temp	...	-40 °C ... 60 °C
Network protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	...
Main stream frame rate	20 fps @ 5 Mpx 25 fps @ 4 Mpx	...
WEB Server	Built-in	...
ONVIF	✓	...
Mobile phones support	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 IP address	192.168.1.168	...
Default admin user / password	admin / admin The administrator password should be set at the first start	...
Web browser access ports	80	...
Port ONVIF	8999	...
RTSP URL	rtsp://ip_address/1/h264major - Main stream rtsp://ip_address/1/h264minor - Sub stream	...
Route settings	8	...
OSD menu	preset 95	OSD menu available via recorder

Main features	<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 	<ul style="list-style-type: none"> • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • DNR - Digital Noise Reduction • D-WDR - Wide Dynamic Range • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • Mirror - Mirror image • Auto White Balance • Privacy zones
Power supply	<ul style="list-style-type: none"> • PoE (802.3at) • 12 V DC / 3 A (power adapter included) 	12 V DC / 230 mA
Housing	Speed Dome, Metal	Dome, Metal
Color	White + Black	White
"Index of Protection"	IP66	IP67
Operation temp	-40 °C ... 60 °C	...
Weight	1.51 kg (with bracket)	0.44 kg
Dimensions	200 x 269 x 137 mm (with bracket)	Ø 112 x 81 mm
Supported languages	Polish, English, Czech, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian	Polish, English, Chinese, French, Spanish, Japanese, Korean, German, Portuguese, Russian, Italian
Manufacturer / Brand	OMEGA	DAHUA
Guarantee	2 years	3 years