

	IP SPEED DOME CAMERA OUTDOOR DS-2DE4225IW-DE(T5) ACUSENSE - 1080p 4.8 ... 120 mm Hikvision	IP SPEED DOME CAMERA OUTDOOR SD2A500HB-GN-AW-PV-0400-S2 Wi-Fi - 5 Mpx 4 mm DAHUA
		
	9313.67 SEK 9313.67 SEK	2497.24 SEK 2497.24 SEK
Standard	TCP/IP	TCP/IP
Sensor	1/2.8 " Progressive Scan CMOS	1/2.8 " STARVIS™ CMOS
Matrix size	2.1 Mpx	5 Mpx
Resolution	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 960 1.3 Mpx , 1280 x 720 - 720p
Lens	4.8 ... 120 mm	4 mm
S/N ratio	> 52 dB	...
View angle	• 58 ° ... 2.5 ° (manufacturer data) • 54 ° ... 3.2 ° (our tests result)	• 80 ° (manufacturer data) • 77 ° (our tests result)
Optical zoom	x 25	—
Digital zoom	x 16	—
Range of IR illumination	100 m	30 m
White light LED illuminator range	...	30 m
Video output	—	—
Rotation speed (manual control)	0.1 °/s ... 80 °/s (horizontal) 0.1 °/s ... 80 °/s (vertical)	• 0.1 °/s ... 74 °/s (horizontal) • 0.1 °/s ... 36 °/s (vertical)
Preset rotation speed	80 °/s	max. 62 °/s (horizontal) max. 36 °/s (vertical)
Horizontal rotation range	360 ° - continuous	0 ° ... 345 ° - Rotation of the head is limited by stops
Vertical rotation range	-15 ° ... 90 °	0 ° ... 80 °
RS-485 interface	—	—
Number of presets	300	300
Horizontal scan	✓	—
Route settings	8	—
Image compression method	H.265+ / H.265 / H.264+ / H.264 / MJPEG	H.264B / H.265+ / H.264 / H.265 / MJPEG / H.264+
Alarm inputs / outputs	1 / 1	—
Main stream frame rate	25 fps @ 1080p	• 20 fps - 5 Mpx • 25 fps - 4 Mpx
Network interface	10/100 Base-TX (RJ-45)	• Wi-Fi - 2.4 GHz IEEE 802.11 b/g/n, • 10/100 Base-T (RJ-45)
Audio	• External microphone input • Audio output • Audio detection • Bi-directional audio streaming support • Noise reduction	• Microphone built-in • Speaker built-in • Audio detection • Bi-directional audio streaming support
Network protocols	IPv4/IPv6, HTTP, HTTPS, IEEE 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, UDP, IGMP, ICMP, DHCP, PPPoE, Bonjour, WebSocket, WebSockets	...
WEB Server	Built-in	Built-in, NVR compliance
Max. number of on-line users	20	20
ONVIF	19.12	21.06
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)
Mobile phones support	Port no.: 8000 or access by a cloud (P2P) • Android: Free application Hik-Connect • iOS: Free application Hik-Connect	Port 37777 • Android: Free application DMSS • iOS (iPhone): Free application DMSS
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

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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
RTSP URL	<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/ 	<ul style="list-style-type: none"> 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
Main features	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • EIS - Electronic Image Stabilization • 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 • Intelligent 3D Positioning System • ICR - Movable InfraRed filter • Configurable Privacy Zones - 24 • Motion Detection • Sharpness - sharper image outlines • Configurable: brightness, contrast, saturation • AGC - Automatic Gain Control • Day/Night mode (color/b&w/auto) • Auto White Balance • Parking action - this function enables to locate the camera to specific position automatically if operator doesn't operate the controller for some time • ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its • NAS - Network Attached Storage support • 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 - advanced face capture features - detection of up to 5 faces simultaneously 	<ul style="list-style-type: none"> • Wi-Fi Module - IEEE 802.11 b/g/n, • 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 • Motion Detection • Configurable Privacy Zones • Active deterrence function - Light and sound alarm • IVS analysis : intrusion : crossing the line (tripwire)
Power supply	<ul style="list-style-type: none"> • PoE (802.3at), • 12 V DC / 1.5 A (power adapter included) 	12 V DC / 1.5 A
Power consumption	≤ 18 W	≤ 11 W
Housing	Speed Dome, Metal + Plastic	Speed Dome, Plastic
Color	White + Black	White
Operation temp	-30 °C ... 65 °C	-30 °C ... 55 °C
"Index of Protection"	IP66	IP66
Weight	<ul style="list-style-type: none"> • 2.29 kg (without bracket) • 2.95 kg (with bracket) 	0.44 kg
Dimensions	<ul style="list-style-type: none"> • Ø 165 x 290 mm (without bracket) • 245 x 165 x 240 mm (with bracket) 	Ø 111 x 141 mm (without bracket)
Supported languages	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Ukrainian, Hungarian, Vietnamese, Italian	English
Manufacturer / Brand	Hikvision	DAHUA
SAP Code	327000471	...
Guarantee	3 years	3 years



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