	HIKVISION DS-2CD2143G2-IS(2.8mm)(C) 4 MPix IP CAMERA	HIKVISION DS-2CD2143G2-IS(4mm)(C) 4 MPix IP CAMERA	HIKVISION DS-2CD2143G2-IS(6mm)(C) 4 MPix IP CAMERA	HIKVISION DS-2CD2143G2-IS(8mm)(C) 4 MPix IP CAMERA	HIKVISION DS-2DE5425W-DE(T5-DE) 4 MPix IP CAMERA	HIKVISION DS-2DE5425W-DE(T5-DE) 4 MPix IP CAMERA	HIKVISION PROFESSIONAL DS-2DE5425W-DE(T5-DE) 4 MPix IP CAMERA	HIKVISION DS-2DE5425W-DE(T5-DE) 4 MPix IP CAMERA	HIKVISION DS-2CD2T43G2-4I(2.8mm) 4 MPix IP CAMERA	HIKVISION DS-2CD2T43G2-4I(4mm) 4 MPix IP CAMERA	HIKVISION DS-2CD2T43G2-4I(6mm) 4 MPix IP CAMERA	HIKVISION DS-2CD2T43G2-4I(8mm) 4 MPix IP CAMERA	HIKVISION PROFESSIONAL DS-2CD2T43G2-4I(2.8mm) 4 MPix IP CAMERA	HIKVISION PROFESSIONAL DS-2CD2T43G2-4I(4mm) 4 MPix IP CAMERA	HIKVISION PROFESSIONAL DS-2CD2T43G2-4I(6mm) 4 MPix IP CAMERA	HIKVISION PROFESSIONAL DS-2CD2T43G2-4I(8mm) 4 MPix IP CAMERA	HIKVISION DS-2CD6985F-H(2.8mm) 4 MPix IP CAMERA Lite	HIKVISION DS-2CD6985F-H(3.6mm) 4 MPix IP CAMERA Lite
Standard	249.89 EUR 49.84 EUR	254.22 EUR 50.71 EUR	296.47 EUR 59.47 EUR	336.42 EUR 58.32 EUR	204.87 EUR 40.87 EUR	204.87 EUR 40.87 EUR	266.05 EUR 53.05 EUR	266.05 EUR 53.05 EUR	280.62 EUR 55.97 EUR	280.62 EUR 55.97 EUR	280.93 EUR 56.02 EUR	280.93 EUR 56.02 EUR	274.10 EUR 54.66 EUR	274.10 EUR 54.66 EUR	304.76 EUR 60.76 EUR	304.76 EUR 60.76 EUR	312.68 EUR 62.39 EUR	312.68 EUR 62.39 EUR
Standard	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Matrix size	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix	4 MPix
White light LED illumination range													30 m					
Resolution	2520 x 1080 - 1080p, 1280 x 720 - 720p	2520 x 1080 - 1080p, 1280 x 720 - 720p	2688 x 1520 - 4 Mpx , 2560 x 1440 - 1.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p	2520 x 1080 - 1080p, 1280 x 720 - 720p	2520 x 1080 - 1080p 2304 x 960 - 1.3 Mpx 1280 x 720 - 720p	2520 x 1080 - 1080p 2304 x 960 - 1.3 Mpx 1280 x 720 - 720p	2520 x 1080 - 1080p 2304 x 960 - 1.3 Mpx 1280 x 720 - 720p	2520 x 1080 - 1080p 2304 x 960 - 1.3 Mpx 1280 x 720 - 720p	2520 x 1080 - 1080p 1280 x 720 - 720p	2520 x 1080 - 1080p 1280 x 720 - 720p	2520 x 1080 - 1080p 1280 x 720 - 720p	2520 x 1080 - 1080p 1280 x 720 - 720p	2520 x 1080 - 1080p 1280 x 720 - 720p	2520 x 1080 - 1080p 1280 x 720 - 720p	2520 x 1080 - 1080p 1280 x 720 - 720p	2520 x 1080 - 1080p 1280 x 720 - 720p	2520 x 1080 - 1080p 1280 x 720 - 720p	2520 x 1080 - 1080p 1280 x 720 - 720p	2520 x 1080 - 1080p 1280 x 720 - 720p
Sensor	1/1.8 " Progressive Scan CMOS	1/1.8 " Progressive Scan CMOS	1/1.7 " Progressive Scan CMOS	1/1.8 " Progressive Scan CMOS	1/2.8R		1/1.8 " Progressive Scan CMOS	1/1.8 " STARVIS™ CMOS	1/1.8 " Progressive Scan CMOS	1/1.8 " Progressive Scan CMOS	1/1.7 " Progressive Scan CMOS	1/1.8 " Progressive Scan CMOS	1/1.8 " Progressive Scan CMOS	1/1.8 " Progressive Scan CMOS	1/1.8 " Progressive Scan CMOS	1/1.8 " Progressive Scan CMOS	1/1.8 " Progressive Scan CMOS	1/1.8 " STARVIS™ CMOS
S/N ratio																	97 dB	
Image compression method	H.265+/H.265/H.264	H.265+/H.265/H.264	H.265+/H.265/H.264	H.265+/H.265/H.264/MJPEG									H.265+/H.265/H.264/MJPEG	H.265+/H.265/H.264/MJPEG			H.265+/H.265/H.264/MJPEG	
Lens	2.8 - 12 mm - Motorzoom	2.7 - 13.5 mm - Motorzoom	2.8 - 12 mm - Motorzoom	2.8 - 12 mm - Motorzoom	2.7 - 13.5 mm - Motorzoom		2.7 - 13.5 mm - Motorzoom		2.8 - 12 mm - AutoFocus		2.8 - 12 mm		2.8 - 12 mm - Motorzoom		2.8 - 12 mm - Motorzoom		2.7 - 13.5 mm - Motorzoom	
View angle	38 ° ... 31 °	36 ° ... 21 °	106 ° ... 38 °	106 ° ... 31 °	93.5 ° ... 26 ° (manufacturer data) 93.5 ° ... 34 ° (our tests result)		100 ° ... 26 ° (manufacturer data) 100 ° ... 34 ° (our tests result)		98 ° ... 28 ° (manufacturer data) 98 ° ... 35 ° (our tests result)		98 ° ... 28 ° (manufacturer data) 98 ° ... 35 ° (our tests result)		107 ° ... 32 ° (manufacturer data) 107 ° ... 40 ° (our tests result)		113 ° ... 21 ° (manufacturer data) 113 ° ... 27 ° (our tests result)		104 ° ... 30 ° (manufacturer data) 104 ° ... 37 ° (our tests result)	
Color/Size	-	-	2.0 GB/ Size TR (SJ-45)	-									8.0 GB/ Size T (SJ-45)					
Compression					H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)	H.265+/H.265/H.264/H.264 (MJPEG)
Range of IR illumination	30 m	30 m	30 m	30 m	40 m		40 m		40 m		40 m		40 m		40 m		40 m	
Access from PC	Port no.: 3000 or access by a cloud (P2P) - PC: Free application Easy7 Smart Client Free application Easy7 Smart Client Enterprise	Port no.: 3000 or access by a cloud (P2P) - PC: Free application Easy7 Smart Client Free application Easy7 Smart Client Enterprise	Port no.: 3000 or access by a cloud (P2P) - PC: Free application Easy7 Smart Client Free application Easy7 Smart Client Enterprise	80 m														
Bitrate											32 ... 8192 kbps H.264 kbps : 32-256 H.265 kbps : 32-128							
Alarm inputs / outputs	no	1 / 1	no	no	no		1 / 1		no		no		1 / 1		1 / 1		1 / 1	
Max stream frame rate	25 fps @ 1920p	25 fps @ 1080p 25 fps @ 5 Mpx	25 fps @ 5 Mpx	25 fps @ 1080p	25 fps @ 1080p		25 fps @ 1080p		25 fps @ 1080p		25 fps @ 1080p		25 fps @ 1080p		25 fps @ 1080p		25 fps - 1080p	
IntelligentImage analysis		• Face detection • Audio detection • video tampering • intrusion (line trjpector) • intrusion • classification of people and vehicles	• crossing the line (trjpector) intrusion															
Network interface	10/100 Base-TX (RJ-45)	10/100 Base-TX (RJ-45)		10/100 Base-T (RJ-45)	10/100 Base-T (RJ-45)		10/100 Base-T (RJ-45)		10/100 Base-T (RJ-45)		10/100 Base-T (RJ-45)		10/100 Base-T (RJ-45)		10/100 Base-T (RJ-45)		10/100 Base-T (RJ-45)	
Audio	• Microphone built-in • Audio transmission via network	10/100 Base-TX (RJ-45) • Microphone built-in, • Audio input • Audio output • Bi-directional audio streaming support • Audio transmission via network • Compliance with the AAC standard	• Microphone built-in • Audio transmission via network	• Microphone built-in • Audio transmission via network • Audio detection			• Microphone built-in • External microphone input • Audio output • Bi-directional audio streaming support • Audio detection						• Microphone built-in, • Audio transmission via network		• External microphone input, • Audio output, • Bi-directional audio streaming support, • Digital Noise Reduction, • Compliance with the AAC standard		• Microphone built-in, • External microphone input • Audio output • Bi-directional audio streaming support • Audio detection		• External microphone input • Audio output • Audio detection
Mechanical protection class	no		no															
Network protocols				IPv4/IPv6, HTTP, HTTPS, TCP, UDP, ARP, RTP, RTSP, SMTP, FTP, DHCP, DNS, NTP, Multicast	IPv4/IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, SMTP, FTP, DHCP, DNS, DDNS, NTP, IGMP, ICMP, DNS6, DDNS6, NTP, Multicast, ICMP, IGMP		HTTP, HTTPS, TCP, ARP, RTSP, RTP, UDP, HTCP, SMTP, FTP, DHCP, DNS, DDNS, NTP, IPv4, IPv6, IPv4/IPv6, SNMP, QoS, UPnP, NTP, ICMP, IGMP, IEEE 802.1x, QoS, Multicast	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, RTCP, RTP, SRTP, UDP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour, UDP, SSL / TLS	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, RTCP, RTP, SRTP, UDP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour, UDP, SSL / TLS		TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, SSL/TLS, PPPoE, SNMP, Multicast, Websockets		TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, SSL/TLS, PPPoE, SNMP, Websockets, Bonjour, SSL / TLS, PPPoE, SNMP, Websocket,		TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, SSL/TLS, PPPoE, SNMP, Websocket, Bonjour, SSL / TLS, PPPoE, SNMP, Websocket, Websockets		HTTP, TCP, ARP, RTSP, RTP, UDP, STCP, SMTP, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, IEEE 802.1x, QoS, IPv6, UDP, Bonjour, SSL / TLS, PPPoE, SNMP, Websocket,	
Default IP address	192.0 or 192.168 1.2	192.0 or 192.168 1.2	192.0 or 192.168 1.2	192.0 or 192.168 1.13	192.168 1.168		192.168 1.168		192.168 1.64		192.168 1.64		192.168 1.64		192.168 1.64		192.168 1.168	
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	admin / - The administrator password should be set at the first start	admin / 123456 The administrator password should be set at the first start	admin / - The administrator password should be set at the first start		admin / - The administrator password should be set at the first start		admin / - The administrator password should be set at the first start		admin / - The administrator password should be set at the first start		admin / - The administrator password should be set at the first start		admin / - The administrator password should be set at the first start		admin / - The administrator password should be set at the first start	
Web browser access ports	80, 442, 3008, 3001, 3002, 12802	80, 442, 3000, 3001, 3002, 12802	80, 443, 3008, 3001, 3002, 12802	80, 554	80, 37777		80, 37777		80		80		80		80		80, 37777	
PC client access ports	3008, 3001	3000, 3001	3000, 3001	Port no.: 80 or access by a cloud (P2P) - NVMS-4200 application: Installation	37777		37777		37777		Port no.: 8000 or access by a cloud (P2P) - NVMS-4200 application		Port no.: 8000 or access by a cloud (P2P) - NVMS-4200 application		Port no.: 8000 or access by a cloud (P2P) - NVMS-4200 application		37777	
NVR Server	built-in	built-in	built-in	built-in	built-in		built-in, NVR compliance		built-in, NVR compliance		built-in		built-in		built-in, NVR compliance		built-in, NVR compliance	
Memory card slot	Micro SD card support up to 512GB	Micro SD card support up to 512GB	Micro SD card support up to 512GB	Micro SD memory cards up to 256GB support (possible local recording)	Micro SD memory cards up to 256GB support (possible local recording)		Micro SD memory cards up to 256GB support (possible local recording)		Micro SD memory cards up to 128GB support (possible local recording)		Micro SD memory cards up to 256GB support (possible local recording)		Micro SD memory cards up to 512GB support (possible local recording)		Micro SD memory cards up to 256GB support (possible local recording)		Micro SD memory cards up to 256GB support (possible local recording)	
Mobile client access ports	3008, 3001	3000, 3001	3000, 3001	80	37777		37777		37777		8000		8000		8000		37777	
Port ONVIF	80	80	80	80	80		80		80		80		80		80		80	
ONVIF	✓	✓	✓	✓	16.12		21.06		16.12		✓		✓		16.12		✓	
Max. number of on-line users	6	6	6	10	10		10		6		6		6		6		6	
RTSP URL				rtsp://192.168.1.13:554/stream1/ch1/channel=1&subtype=0 Main stream rtsp://192.168.1.13:554/stream1/ch1/channel=1&subtype=1 Sub stream	rtsp://admin:&password@192.168.1.168:554/cam/realmonitor?channel=1&subtype=0 Main stream rtsp://admin:&password@192.168.1.168:554/cam/realmonitor?channel=1&subtype=1 Sub stream		rtsp://admin:&password@192.168.1.168:554/cam/realmonitor?channel=1&subtype=0 Main stream rtsp://admin:&password@192.168.1.168:554/cam/realmonitor?channel=1&subtype=1 Sub stream		rtsp://admin:&password@192.168.1.64:554/Streaming/Channels/101 Main stream rtsp://admin:&password@192.168.1.64:554/Streaming/Channels/102 Sub stream		rtsp://admin:&password@192.168.1.64:554/Streaming/Channels/101 Main stream rtsp://admin:&password@192.168.1.64:554/Streaming/Channels/102 Sub stream		Main stream : rtsp://user:password@192.168.1.66:554/Streaming/Channels/101 Sub stream : rtsp://user:password@192.168.1.66:554/Streaming/Channels/102		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		rtsp://admin:&password@192.168.1.169:554/cam/realmonitor?channel=1&subtype=0 Main stream rtsp://admin:&password@192.168.1.169:554/cam/realmonitor?channel=1&subtype=1 Sub stream	
Mobile phones support	Port no.: 3000 or access by a cloud (P2P) • Apple Free application Iscontrol Pro • Android: Free application Iscontrol Pro Free application: Free application Free application Iscontrol Pro	Port no.: 3000 or access by a cloud (P2P) • Android: Free application Iscontrol Pro	Port no.: 3000 or access by a cloud (P2P) • Android: Free application Iscontrol Pro	Access by a cloud (P2P) • Android: Free application iVMeye • iOS (iPhone): Free application Eseeye	Port no.: 37777 or access by a cloud (P2P) • Android: Free application imhex • iOS (iPhone): Free application Dmss		Port no.: 37777 or access by a cloud (P2P) • Android: Free application imhex • iOS (iPhone): Free application Dmss		Port no.: 8000 or access by a cloud (P2P) • Android: Free application Hikvision • iOS (iPhone): Free application Hikvision		Port no.: 8000 or access by a cloud (P2P) • Android: Free application Hikvision • iOS (iPhone): Free application Hikvision		Port no.: 80 or access by a cloud (P2P) • Android: Free application Hik-Connect • iOS (iPhone): Free application Hik-Connect		Port no.: 80 or access by a cloud (P2P) • Android: Free application Hik-Connect • iOS (iPhone): Free application Hik-Connect		Port no.: 37777 or access by a cloud (P2P) • Android: Free application Rich Messenger • iOS (iPhone): Free application Rich Messenger	
Set-MD interface																		
Main features	• D-WDR - Wide Dynamic Range • 3D-DNR - 3D-DNR - Digital Noise Reduction • 2-DNR (2dnrg) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • ANR - Automatic Network Replenishment allows to save image in the card when the network connection with DVR is break (network failure) and sent synchronize its • BLC(BLC - Back Light / High Light Compensation) • ICR - Movable Infrabled filter • Daylight mode • Motion Detection • Privacy zones	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • 2-DNR (2dnrg) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • ANR - Automatic Network Replenishment allows to save image in the card when the network connection with DVR is break (network failure) and sent synchronize its • BLC(BLC - Back Light / High Light Compensation) • ICR - Movable Infrabled filter • Daylight mode • Motion Detection • Privacy zones	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • 2-DNR (2dnrg) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • ACC - Automatic Gain Control • ANR - Automatic Network Replenishment allows to save image in the card when the network connection with DVR is break (network failure) and sent synchronize its • BLC(BLC - Back Light / High Light Compensation) • ICR - Movable Infrabled filter • Daylight mode • Motion Detection • Privacy zones • Status Detection		• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • 2-DNR (2dnrg) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Auto White Balance • ACC - Automatic Gain Control • Motion Detection - max. 4 zones • Privacy zones - max. 4 • Auto White Balance • Mirror - Horizontal mirror image • VFD analysis - crossing the line (trjpector), intrusion, Smart motion detection (with recognizing people and vehicles)		• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • 2-DNR (2dnrg) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Auto White Balance • ACC - Automatic Gain Control • Motion Detection - max. 4 zones • Privacy zones - max. 4 • Auto White Balance • Mirror - Horizontal mirror image • VFD analysis - crossing the line (trjpector), intrusion, Smart motion detection (with recognizing people and vehicles)		• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • 2-DNR (2dnrg) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • Anti-Flicker - The technology eliminates the tring eyes flickering image effect • NR - Wider Release (ATW/AWB/manual/indoor/outdoor) • BLC - configurable Back Light Compensation • HLC - High Light Compensation • ICR - Movable Infrabled filter • Day/Night mode (color/black/auto) • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • Sharpness - sharper image outlines		• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • Anti-Flicker - The technology eliminates the tring eyes flickering image effect • NR - Wider Release (ATW/AWB/manual/indoor/outdoor) • BLC - configurable Back Light Compensation • HLC - High Light Compensation • ICR - Movable Infrabled filter • Day/Night mode • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • Sharpness - sharper image outlines		• Smart Hybrid Light (ColorVu technology) - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality • WDR - 120 dB - Wide Dynamic Range • Anti-Flicker - The technology eliminates the tring eyes flickering image effect • ROI - improve the quality of selected parts of image • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Possibility to change the resolution, quality and bit rate • Auto White Balance • Smart motion detection (with recognizing people and vehicles) • Configurable Privacy Zones • Mirror - Mirror image • Sharpness - sharper image outlines • video tampering		• Camera from Acusense series: • The "DarkFighter" series cameras provide a clear color image even at very poor lighting • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • Anti-Flicker - The technology eliminates the tring eyes flickering image effect • ANR - Network Attached Storage support - allows to connect memory resources directly to the computer network • Anti-Flicker - The technology eliminates the tring eyes flickering image effect • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Daylight mode • ICR - Movable Infrabled filter • Auto White Balance • AGC - Automatic Gain Control • Image rotation and mirror • Configurable Privacy Zones • Configurable: brightness, contrast, saturation • Sharpness - sharper image outlines • Smart motion detection (with recognizing people and vehicles) • Intelligent image analysis, intrusion, crossing the line (trjpector), detection of entry into the area / exit from the area, some changing, advanced face capture features		• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ACC - Automatic Gain Control • Motion Detection - max. 4 zones • Privacy zones - max. 4 • Auto White Balance • Possibility to change the resolution, quality and bit rate • Configurable Privacy Zones • Mirror - Mirror image • VFD analysis - crossing the line (trjpector), intrusion, Smart motion detection (with recognizing people and vehicles)		• 3D-DNR - 3D-DNR - Digital Noise Reduction • WDR - 120 dB - Wide Dynamic Range, • ICR - Movable Infrabled filter • HLC - High Light Compensation • BLC - Back Light Compensation • Configurable Privacy Zones • Possibility to change the resolution, quality and bit rate • Mirror - Mirror image • Intelligent image analysis - crossing the line (trjpector), intrusion, abandoned/missing object, illegal parking, fast moving, loitering detection, detection of people gathering, face detection, people counting, heat map	
Power supply	• PoE (802.3af), • 12 V DC / 590 mA	• PoE (802.3af), • 12 V DC / 590 mA	• PoE (802.3af), • 12 V DC / 590 mA	• PoE (802.3af), • 12 V DC / 800 mA	• PoE (802.3af), • 12 V DC / 800 mA		• PoE (802.3af), • 12 V DC / 710 mA		• PoE (802.3af), • 12 V DC / 760 mA		• PoE (802.3af), • 12 V DC / 980 mA		• PoE (802.3af), • 12 V DC / 980 mA		• PoE (802.3af), • 12 V DC / 1.08 A		• PoE (802.3af), • 12 V DC / 710 mA	
Power consumption	4.7 W	4.7 W	4.7 W	6.4 W	6.2 W		6.2 W		• 6.4 W @ 12 V DC • 6.9 W @ PoE		• 6.5 W @ PoE (802.3at) • 6.1 W @ 12 V DC		• 6.5 W @ PoE (802.3at) • 6.1 W @ 12 V DC		• 6.5 W @ PoE (802.3at) • 6.1 W @ 12 V DC		• 6.4 W @ 12 V DC • 6.9 W @ PoE	
Operation temp.	-30 °C ... 60 °C	-30 °C ... 60 °C	-30 °C ... 60 °C	-30 °C ... 60 °C	-30 °C ... 60 °C		-30 °C ... 60 °C		-30 °C ... 60 °C		-30 °C ... 60 °C		-30 °C ... 60 °C		-30 °C ... 60 °C		-30 °C ... 60 °C	
Housing	Inner - Metal + Plastic	Compact - Metal + Plastic	Inner - Metal + Plastic	Compact, Metal	Compact, Metal		Compact, Metal		Compact, Metal		Compact, Metal		Compact, Metal + Plastic		Compact, Metallic-alloy		Compact, Metal	
Color	White	White	White	White	White		White		White		White		White		White		White	
Index of Protection	IP67	IP67	IP67	IP67	IP67		IP67		IP67		IP67		IP67		IP67		IP67	
Vandal-proof															IK10		IK10	
Supported languages	Polish, English, Albanian, Arabic, Czech, Danish, French, Hebrew, German, Portuguese, Russian, Thai, Turkish, Ukrainian, Vietnamese, Dutch, Italian, Serbian, Hungarian, Italian	Polish, English, Albanian, Arabic, French, Hebrew, Spanish, Dutch, Korean, German, Portuguese, Russian, Thai, Turkish, Ukrainian, Vietnamese, Czech, Italian, Hungarian, Italian	Polish, English, Albanian, Arabic, Czech, Danish, French, Hebrew, German, Portuguese, Russian, Thai, Turkish, Ukrainian, Vietnamese, Hungarian, Italian	Polish, English, Czech, Spanish, French, German, Portuguese, Slovak, Hungarian, Italian	English, French, Spanish		Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Romanian, Turkish, Ukrainian, Hungarian, Italian		Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Italian		Polish, English, French, Spanish, Portuguese, Russian, Turkish, Italian		English, Ukrainian		English, Ukrainian		Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Vietnamese, Ukrainian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Vietnamese, Ukrainian, Italian	English, Polish	English, Polish
Weight	0.5 kg	0.61 kg	0.64 kg	0.72 kg	0.86 kg		0.72 kg		0.72 kg		0.72 kg		0.72 kg		0.72 kg		0.77 kg	0.78 kg
Dimensions	156 x 86 x 70 mm	156 x 86 x 86 mm	156 x 86 x 70 mm	156 x 72 x 72 mm	164 x 90 x 90 mm		173 x 95 x 95 mm		173 x 95 x 95 mm		173 x 95 x 95 mm		173 x 95 x 95 mm		173 x 95 x 95 mm		168 x 86 x 83 mm	173 x 95 x 95 mm
Manufacturer / Brand	HIKVISION	HIKVISION	HIKVISION	HIKVISION	HIKVISION		HIKVISION		HIKVISION		HIKVISION		HIKVISION		HIKVISION		HIKVISION	HIKVISION
EAN Code	6954273687	6954273687	6954273687	6954273687	6954273687		6954273687		6954273687		6954273687		6954273687		6954273687		6954273687	6954273687
Guarantee	3 years	3 years	3 years	3 years	3 years		3 years		3 years		3 years		3 years		3 years		3 years	3 years

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