	ACTEON CONTROLLER MOTION SENSOR DEVELOPMENT KIT, BLUETOOTH 5.0 mesh, 868MHz	ACTEON CONTROLLER MOTION SENSOR DEVELOPMENT KIT, BLUETOOTH 5.0 mesh, 2.4GHz	ACTEON CONTROLLER MOTION SENSOR DEVELOPMENT KIT, BLUETOOTH 5.0 mesh, 868MHz	ACTEON CONTROLLER MOTION SENSOR DEVELOPMENT KIT, BLUETOOTH 5.0 mesh, 2.4GHz	IP HYBRID THERMAL IMAGING CAMERA TIC-BF2-41 (R)F4-S2 7.5 mm, 384x288, 8.3 fps, 4 Mpx DATALOG	IP HYBRID THERMAL IMAGING CAMERA TIC-BF2-41 (R)F4-S2 7.8 mm, 384x288, 8.3 fps, 4 Mpx DATALOG, 2-way audio, Alarms, Ethernet, Micro SD card slot, Power over Ethernet, 4 Mpx 2 - 300 mm Varifocal Lens	IP HYBRID THERMAL IMAGING CAMERA TIC-BF2-41 (R)F4-S2 7.8 mm, 384x288, 8.3 fps, 4 Mpx DATALOG	IP HYBRID THERMAL IMAGING CAMERA TIC-BF2-41 (R)F4-S2 13.5 mm, 384x288, 8.3 fps, 4 Mpx DATALOG	IP HYBRID THERMAL IMAGING CAMERA TIC-BF2-41 (R)F4-S2 19 mm, 384x288, 8.3 fps, 4 Mpx DATALOG	IP HYBRID THERMAL IMAGING CAMERA TIC-BF2-41 (R)F4-S2 7.8 mm, 384x288, 8.3 fps, 4 Mpx DATALOG	IP HYBRID THERMAL IMAGING CAMERA TC-2F2-11 (R)F4-T mm, 384x288, 8.3 fps, 4 Mpx DATALOG	IP HYBRID THERMAL IMAGING CAMERA DS-2TD1117-3/PA 2.4 mm, 256x192, 8 fps, 4 Mpx Ethernet	IP HYBRID THERMAL IMAGING CAMERA DS-2TD1117-3/QA 5.6 mm, 256x192, 8 fps, 4 Mpx Ethernet	IP HYBRID THERMAL IMAGING CAMERA DS-2TD1117-6/PA 2.4 mm, 256x192, 8 fps, 4 Mpx Ethernet	IP HYBRID THERMAL IMAGING CAMERA DS-2TD1117-6/QA 5.6 mm, 256x192, 8 fps, 4 Mpx Ethernet	IP HYBRID THERMAL IMAGING CAMERA DS-2TD2628-3/PA 2.4 mm, 256x192, 8 fps, 4 Mpx Ethernet	IP HYBRID THERMAL IMAGING CAMERA DS-2TD2628-3/QA 5.6 mm, 256x192, 8 fps, 4 Mpx Ethernet	IP HYBRID THERMAL IMAGING CAMERA DS-2TD2637-2/PA 2.4 mm, 256x192, 8 fps, 4 Mpx Ethernet	IP HYBRID THERMAL IMAGING CAMERA DS-2TD2637-2/QA 5.6 mm, 256x192, 8 fps, 4 Mpx Ethernet	HANDY HYBRID THERMAL IMAGING CAMERA DS-2TA05-3AW2-E 2.4 mm, 256x192, 8 fps, 4 Mpx Ethernet	ACTEON CONTROLLER MOTION SENSOR DEVELOPMENT KIT, BLUETOOTH 5.0 mesh, 2.4GHz
	5.72 EUR 5.71 PLN	57.38 EUR 57.38 EUR	57.38 EUR 57.38 EUR	4898.88 EUR 4898.88 EUR	5585.36 EUR 5585.36 EUR	6605.92 EUR 6605.92 EUR	5577.93 EUR 5577.93 EUR	5989.24 EUR 5989.24 EUR	6113.55 EUR 6113.55 EUR	5577.93 EUR 5577.93 EUR	6274.59 EUR 6274.59 EUR	5686.49 EUR 5686.49 EUR	776.26 EUR 776.26 EUR	776.26 EUR 776.26 EUR	776.26 EUR 776.26 EUR	624.29 EUR 624.29 EUR	624.29 EUR 624.29 EUR	1132.92 EUR 1132.92 EUR	776.26 EUR 776.26 EUR	4898.88 EUR 4898.88 EUR	57.38 EUR 57.38 EUR
Thermal sensitivity (NETD)					≤ 50 mK @ F1.0	≤ 50 mK @ F1.0	≤ 50 mK @ F1.0	≤ 40 mK @ F1.0	≤ 40 mK @ F1.0	≤ 50 mK @ F1.0	≤ 50 mK	≤ 40 mK	≤ 40 mK @ F1.0	≤ 40 mK @ F1.0	≤ 40 mK @ F1.0	≤ 40 mK @ F1.0	≤ 40 mK @ F1.0	≤ 40 mK @ F1.0	≤ 40 mK @ F1.0		
Lens type					9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm	9 µm ... 14 µm		
Pixel pitch	75 µm	75 µm			12 µm	12 µm	12 µm	12 µm	12 µm	12 µm	12 µm	12 µm	17 µm	17 µm	17 µm	17 µm	17 µm	17 µm	17 µm	75 µm	75 µm
Cards support			13.56 MHz ISO																		13.56 MHz ISO
Reading distance of proximity																					~ 5 cm
Keyboard built-in			✓																		
Control button			✓																		
Memory																					Memory of 6000 face templates Memory of 6000 RFID cards Non-volatile log buffer of the last 100 000 events
IR illuminator																					
Facebook background illumination			100 000 Lux																		✓
RFID proximity reader built-in				13.56 MHz ISO																	
SPR radio																				~ 30 dB (AGC off)	
RS-232 interface				✓																	
LED illuminator																				✓	✓
Min. illumination							0.05 Lux (color) 0.005 Lux (B/W)	0.05 Lux (color) @ F2.0 0.005 Lux (B/W) @ F2.0	0.05 Lux (color) @ F2.0 0.005 Lux (B/W) @ F2.0	0.05 Lux (color) 0.005 Lux (B/W)											
Scanning system	Progressive	Progressive	Progressive				Progressive				Progressive Scan CMOS									Progressive	Progressive
USB				1 x USB 2.0																	
Sensor	1/2.8 " SONY Starvis™ Back-illuminated CMOS, 15 ° GC2145	1/2.8 " SONY Starvis™ Back-illuminated CMOS, 15 ° GC2145	1/2.8 " SONY Starvis™ Back-illuminated CMOS, 15 ° GC2145	1/2.8 " CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.8 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.8 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 12.7 " Progressive Scan CMOS	Uncooled VOx microbolometer Progressive Scan CMOS	CMOS Uncooled VOx microbolometer
Matrix size	2.1 Mpx 1 Mpx	2.1 Mpx 1 Mpx	2.1 Mpx 1 Mpx	2.1 Mpx 250 x 90 px	384 x 288 px 0.1 Mpx	384 x 288 px 0.1 Mpx	256 x 192 px 0.1 Mpx	256 x 192 px 0.1 Mpx	256 x 192 px 0.1 Mpx	256 x 192 px 0.1 Mpx	256 x 192 px 0.1 Mpx	256 x 192 px 0.1 Mpx	160 x 120 px 0 Mpx	160 x 120 px 0 Mpx	160 x 120 px 0 Mpx	256 x 192 px 0 Mpx	256 x 192 px 0 Mpx	256 x 192 px 0 Mpx	160 x 120 px 0.1 Mpx	2.1 Mpx 1 Mpx	2.1 Mpx 0.1 Mpx
Lens	4.5 mm 2.4 mm	4.5 mm 2.4 mm	4.3 mm 4.5 mm		8.8 mm 9 mm	50 mm 35 ... 200 mm	7.5 mm 9 mm	7.5 mm 9 mm	7.5 mm 9 mm	7.5 mm 9 mm	7 mm 9 mm	7 mm 9 mm	3.8 mm 5 mm	3.8 mm 5 mm	3.1 mm 6 mm	2.1 mm 6 mm	2.1 mm 6 mm	2.1 mm 6 mm	3.1 mm 6 mm	4.5 mm 2.4 mm	2.1 mm 2.2 mm
Relay output		NO, NC																			
View angle	88 ° 75 °	88 ° 75 °	88 ° 88 °	98 °	24 ° 32 °	7.5 ° 10.7 ° ... 3.3 °	32 ° 75 °	24 ° 15.8 °	24 ° 15.8 °	32 ° 75 °	24 ° 60 °	24 ° 15.8 °	60 ° 110.3 °	60 ° 84 °	60 ° 84 °	25 ° 29.4 °	60 ° 84 °	60 ° 117.8 °	60 ° 84 °	25 ° 29.4 °	
Optical zoom	—	—	—	—		4.44		—	—		—	—	—	—	—	—	—	—	—	—	
Digital zoom						4.16	4.16			4.16	—		2x, 4x	2x, 4x	2x, 4x	2x, 4x	2x, 4x	2x, 4x	2x, 4x		—
Resolution	1920 x 1080 - 1080p 800 x 600 - 0.48 Mpx	1920 x 1080 - 1080p 800 x 600 - 0.48 Mpx	1920 x 1080 - 1080p 1280 x 720 - 720p 640 x 480 px	1920 x 1080 - 1080p 320 x 90 px	1280 x 720 px - 720p 384 x 288 px 640 x 480 px 512 x 288 px 2880 x 1620 - 5 Mpx 2688 x 1520 - 4 Mpx 1920 x 1080 - 1080p 2304 x 1296 - 3 Mpx	1872 x 1728 - 3 Mpx 2560 x 1440 - 3.7 Mpx 2304 x 1296 - 3 Mpx 1920 x 1080 - 1080p 1280 x 720 - 720p	1280 x 960 - 960p 640 x 480 px 640 x 480 px 256 x 192 px 2880 x 1620 - 5 Mpx 2688 x 1520 - 4 Mpx 1920 x 1080 - 1080p 1280 x 720 - 720p 704 x 576 - 0S

Intelligent image analysis	-	-	-	-	- crossing the line (tripwire) - intrusion detection - identification of people and vehicles	- crossing the line (tripwire) - intrusion detection - abandoned/missing object - detection of loitering in a given area - running - fire detection - foot map - detection of people - counting - detection of persons on duty - face tampering - classification of people and vehicles						- TVS analysis - crossing the line (tripwire), intrusion - Smoke detection - fire detection - object detection (people, vehicle) - Intelligent tracking of warmest / coldest point	- TVS analysis - crossing the line (tripwire), intrusion, detection of people / exit from the area - Smoke detection - fire detection - object detection (people, vehicle)	- TVS analysis - crossing the line (tripwire), intrusion, detection of people / exit from the area - Smoke detection - fire detection - object detection (people, vehicle)	- TVS analysis - crossing the line (tripwire), intrusion, detection of people / exit from the area - Smoke detection - fire detection - object detection (people, vehicle)	- TVS analysis - crossing the line (tripwire), intrusion, detection of people / exit from the area - Smoke detection - fire detection - object detection (people, vehicle)	- TVS analysis - crossing the line (tripwire), intrusion, detection of people / exit from the area - Smoke detection - fire detection - object detection (people, vehicle)	- TVS analysis - crossing the line (tripwire), intrusion, detection of people / exit from the area - Smoke detection - fire detection - object detection (people, vehicle)	- TVS analysis - crossing the line (tripwire), intrusion, detection of people / exit from the area - Smoke detection - fire detection - object detection (people, vehicle)	- TVS analysis - crossing the line (tripwire), intrusion, detection of people / exit from the area - Smoke detection - fire detection - object detection (people, vehicle)	-	-
Montage hole diameter	23 mm	-	23 mm	27 mm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Length of the cable	84 cm	84 cm	83 cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mechanical protection class	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	IK10	-
Main features	- Built-in LCD display showing the image from the video camera and the result of temperature measurement - 1024 x 600 px - Weapon 26 - Day/Night mode (color/black&white) - RESET button - Wide range operating modes: access control or notification of an exception	- Built-in LCD display showing the image from the video camera and the result of temperature measurement - 1024 x 600 px - Day/Night mode (color/black&white) - RESET button - Weapon 26 - Wide range operating modes: access control or notification of an exception	- Built-in LCD display showing the image from the video camera and the result of temperature measurement - 800 x 1280 px, 8 " - Weapon 26/26 - Day/Night mode (color/black&white) - RESET button - Micro output of NO/NC relay type - Relay output operating modes: access control or notification of an exception - Built-in QR code reader	- Temperature measurement - Built-in LCD display showing the image from the video camera and the result of temperature measurement - 800 x 1280 px, 8 " - Day/Night mode (color/black&white) - RESET button - Micro output of NO/NC relay type - Relay output operating modes: access control or notification of an exception - Built-in QR code reader	- WDR - Wide Dynamic Range - ROI - improve the quality of selected parts of image - 3D-DNR - Digital Noise Reduction - BLC/BLC - Back Light / High Light Compensation - ICR - Movable Infrared filter - Day/Night mode (color/black&white) - Weapon 26 - Support for acoustic signaling of some system events - AGC - Automatic Gain Control - Sharpness - sharper image outlines - Motion Detection - Detection of people smoking cigarettes - High temperature indication	- 2D-DNR, 3D-DNR - Digital Noise Reduction - FF-DNR (Defog) - Reduction of image noise caused by precipitation - ROI - improve the quality of selected parts of image - D-WDR - Wide Dynamic Range - EIS - Electronic Image Stabilization - BLC/BLC - Back Light / High Light Compensation - AGC - Automatic Gain Control - Auto White Balance - Motion Detection - Configurable Privacy Zones - Sharpness - sharper image outlines - Motion Detection - Detection of people smoking cigarettes - Detection of telephone conversations - Track the hottest or coldest spots in an image - Active deterrence function - Light and sound alarm - IAV protection of the camera and its structure against the effects of lightning - Protection against electrostatic discharge - Contact/Air (ESD/EMP) - 8 / 15 kV	- The possibility of overlapping the image from a thermal imaging camera in a classic image - 3 Display modes - PIP - Picture In Picture - D-WDR - Wide Dynamic Range - ROI - improve the quality of selected parts of image - 2D-DNR, 3D-DNR - Digital Noise Reduction - BLC/BLC - Back Light / High Light Compensation - ICR - Movable Infrared filter - Day/Night mode (color/black&white) - Auto White Balance - AGC - Automatic Gain Control - Sharpness - sharper image outlines - Motion Detection - Detection of people smoking cigarettes - Detection of telephone conversations - Track the hottest or coldest spots in an image - Active deterrence function - Light and sound alarm - IAV protection of the camera and its structure against the effects of lightning	- The possibility of overlapping the image from a thermal imaging camera in a classic image - 3 Display modes - PIP - Picture In Picture - D-WDR - Wide Dynamic Range - ROI - improve the quality of selected parts of image - EIS - Electronic Image Stabilization - 2D-DNR, 3D-DNR - Digital Noise Reduction - FF-DNR (Defog) - Reduction of image noise caused by precipitation - BLC/BLC - Back Light / High Light Compensation - AGC - Automatic Gain Control - ICR - Movable Infrared filter - AGC - Automatic Gain Control - Sharpness - sharper image outlines - Motion Detection - Temperature measurement in the range: -20°C ... +550°C - Intelligent tracking of warmest / coldest point - IVS analysis - crossing the line (tripwire), intrusion, object detection (people, vehicle), fire detection, Smoke detection - Active deterrence function - Light and sound alarm - IAV protection of the camera and its structure against the effects of lightning - Protection against electrostatic discharge - Contact/Air (ESD/EMP) - 8 / 15 kV	- The possibility of overlapping the image from a thermal imaging camera in a classic image - D-WDR - Wide Dynamic Range - 2D-DNR, 3D-DNR - Digital Noise Reduction - ROI - improve the quality of selected parts of image - BLC/BLC - Back Light / High Light Compensation - AGC - Automatic Gain Control - ICR - Movable Infrared filter - AGC - Automatic Gain Control - Sharpness - sharper image outlines - Motion Detection - Detection of people smoking cigarettes - Detection of telephone conversations - IVS analysis - crossing the line (tripwire), intrusion, object detection (people, vehicle), fire detection, Smoke detection - Active deterrence function - Light and sound alarm - IAV protection of the camera and its structure against the effects of lightning - Protection against electrostatic discharge - Contact/Air (ESD/EMP) - 8 / 15 kV	- 2D-DNR, 3D-DNR - Digital Noise Reduction - FF-DNR (Defog) - Reduction of image noise caused by precipitation - ROI - improve the quality of selected parts of image - D-WDR - Wide Dynamic Range - PFC - flat field correction - BLC/BLC - Back Light / High Light Compensation - Auto White Balance - Motion Detection - Configurable Privacy Zones - Sharpness - sharper image outlines - Mirror - Mirror image - IAV protection of the camera and its structure against the effects of lightning - Intelligent alarm linked to turning on white light and loudspeaker - IVS analysis - Smoke detection, fire detection, crossing the line (tripwire), intrusion, object detection (people, vehicle), detection of people and vehicles, object detection (people, vehicle), objects tracking	- The possibility of overlapping the image from a thermal imaging camera in a classic image - 2D-DNR, 3D-DNR - Digital Noise Reduction - FF-DNR (Defog) - Reduction of image noise caused by precipitation - ROI - improve the quality of selected parts of image - D-WDR - Wide Dynamic Range - BLC/BLC - Back Light / High Light Compensation - AGC - Automatic Gain Control - EIS - Electronic Image Stabilization - ICR - Movable Infrared filter - AutoFocus - DEE - Digital Detail Enhancement - Auto White Balance - Motion Detection - Temperature measurement - Intelligent alarm linked to turning on white light and loudspeaker - IAV protection of the camera and its structure against the effects of lightning - Protection against electrostatic discharge - Contact/Air (ESD/EMP) - 8 / 15 kV	- WDR - 120 dB - Wide Dynamic Range - 3D-DNR - Digital Noise Reduction - AGC - Automatic Gain Control - DDE (Digital Detail Enhancement) - the function automatically optimizes the contrast of the thermal image in high-dynamic scenes, thanks to which the temperature distribution of the examined object are highlighted - Sun-reflection filter - Temperature measurement - Intelligent alarm linked to turning on white light and loudspeaker - NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network - RAID - Redundant Array of Independent Disks function - ensures integrity of recording data in the event of network failures. It bases on automatic saving the recording data to microSD card inserted inside the camera, and after failure is end, the recorded data are automatically synchronized with the recorder	- WDR - 120 dB - Wide Dynamic Range - 3D-DNR - Digital Noise Reduction - AGC - Automatic Gain Control - DDE (Digital Detail Enhancement) - the function automatically optimizes the contrast of the thermal image in high-dynamic scenes, thanks to which the temperature distribution of the examined object are highlighted - Sun-reflection filter - Temperature measurement - Intelligent alarm linked to turning on white light and loudspeaker - NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network - RAID - Redundant Array of Independent Disks function - ensures integrity of recording data in the event of network failures. 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It bases on automatic saving the recording data to microSD card inserted inside the camera, and after failure is end, the recorded data are automatically synchronized with the recorder	- WDR - 120 dB - Wide Dynamic Range - 3D-DNR - Digital Noise Reduction - AGC - Automatic Gain Control - DDE (Digital Detail Enhancement) - the function automatically optimizes the contrast of the thermal image in high-dynamic scenes, thanks to which the temperature distribution of the examined object are highlighted - Sun-reflection filter - Temperature measurement - Intelligent alarm linked to turning on white light and loudspeaker - NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network - RAID - Redundant Array of Independent Disks function - ensures integrity of recording data in the event of network failures. It bases on automatic saving the recording data to microSD card inserted inside the camera, and after failure is end, the recorded data are automatically synchronized with the recorder	- WDR - 120 dB - Wide Dynamic Range - 3D-DNR - Digital Noise Reduction - AGC - Automatic Gain Control - DDE (Digital Detail Enhancement) - the function automatically optimizes the contrast of the thermal image in high-dynamic scenes, thanks to which the temperature distribution of the examined object are highlighted - Sun-reflection filter - Temperature measurement - Intelligent alarm linked to turning on white light and loudspeaker - NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network - RAID - Redundant Array of Independent Disks function - ensures integrity of recording data in the event of network failures. It bases on automatic saving the recording data to microSD card inserted inside the camera, and after failure is end, the recorded data are automatically synchronized with the recorder	- The possibility of overlapping the image from a thermal imaging camera in a classic image - PIP - Picture In Picture - Built-in 16 GB memory - extended recording capability - USB C interface - Bluetooth - "touch" capacitive touch screen - 1024 x 600 px - Temperature measurement, the warmest point, the coldest point, the average value of one of the camera, user defined point/lines/area - Weapon 26/26 - Negative Auto Gain Control - IDE - Digital Detail Enhancement	- Detection of people without a mask - access denied or voice alerts - Temperature measurement - "capacitive touch screen - 1024 x 600 px - Mechanical tamper protection - Weapon 26/26 - AGC - Automatic Gain Control - Sharpness - sharper image outlines - Day/Night mode (color/black&white) - AI detection - A solution that allows to detect increased object temperature
Power supply	12 V DC	12 V DC	12 V / 2 A DC	12 V DC / 2 A (power adapter included)	- PoE (802.3af), 12 V DC	24 V AC (power adapter included)	- PoE (802.3af), 12 V DC / 1.2 A	- ePoE - PoE (802.3af), 12 V DC / 1 A	- ePoE - PoE (802.3af), 12 V DC / 1 A	- PoE (802.3af), 12 V DC / 1 A	12 V DC / 2 A	- 12 V DC / 1.62 A - PoE+ - IEEE 802.3at - ePoE	- PoE (802.3af), 12 V DC / 500 mA	- PoE (802.3af), 12 V DC / 500 mA	- PoE (802.3af), 12 V DC / 500 mA	- PoE (802.3af), 12 V DC / 500 mA	- PoE (802.3af), 12 V DC / 500 mA	- PoE (802.3af), 12 V DC / 500 mA	- PoE (802.3af), 12 V DC / 500 mA	- PoE (802.3af), 12 V DC / 500 mA	Li-Ion battery	12 V DC / 2 A (power adapter not included)
Power consumption	≤ 12 W	≤ 12 W	≤ 18 W	≤ 24 W	≤ 9 W	≤ 67 W	≤ 14 W	≤ 12 W	≤ 12 W	≤ 13 W	≤ 24 W	≤ 19.6 W @ PoE ≤ 16.4 W @ 12 V DC	≤ 9 W @ 12 V DC ≤ 5.5 W @ PoE (802.3af)	≤ 9 W @ 12 V DC ≤ 5.5 W @ PoE (802.3af)	≤ 9 W @ 12 V DC ≤ 5.5 W @ PoE (802.3af)	≤ 9 W @ 12 V DC ≤ 5.5 W @ PoE (802.3af)	≤ 9 W @ 12 V DC ≤ 5.5 W @ PoE (802.3af)	≤ 9 W @ 12 V DC ≤ 5.5 W @ PoE (802.3af)	≤ 9 W @ 12 V DC ≤ 5.5 W @ PoE (802.3af)	≤ 9 W @ 12 V DC ≤ 5.5 W @ PoE (802.3af)		≤ 24 W
Housing	Compact - Metal	Compact - Metal	Compact - Metal	Aluminum + Tempered glass	Compact - Metal	Speed Dome	Compact - Metal	Compact - Metal	Compact - Metal	Dome - Metal	Speed Dome	Speed Dome	Dome - Metal	Dome - Metal	Dome - Metal	Dome - Metal	Dome - Metal	Dome - Metal	Dome - Metal	Dome - Metal	Compact - Metal	Plastic	Compact - Metal
Color	Silver	Silver	Silver	Black + Silver	White	White + Black	White	White	White	White	White	White	White	White	White	White	White	White	White	White	White	Black	Silver + Black
Index of Protection*	IP66	IP66	-	-	IP67	IP66	IP67	IP67	IP67	IP67	IP66	IP66	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP54	-
Operation temp	35 °C ... 20 °C - temperature measurement only in closed rooms (without temperature)	35 °C ... 25 °C - temperature measurement only in closed rooms (without temperature)	35 °C ... 25 °C - temperature measurement only in closed rooms (without temperature)	-10 °C ... 50 °C - without temperature measurement	35 °C ... 65 °C	-40 °C ... 70 °C	-40 °C ... 50 °C	35 °C ... 65 °C	35 °C ... 65 °C	-50 °C ... 50 °C	-50 °C ... 60 °C	-50 °C ... 60 °C	-40 °C ... 65 °C	-40 °C ... 65 °C	-40 °C ... 65 °C	-40 °C ... 65 °C	-40 °C ... 65 °C	-40 °C ... 65 °C	-40 °C ... 65 °C	-40 °C ... 65 °C	-40 °C ... 65 °C	0 °C ... 35 °C	0 °C ... 50 °C
Weight	1.94 kg	0.76 kg	1.2 kg	1 kg	1.4 kg	12.4 kg	1.82 kg	1.4 kg	1.4 kg	1.77 kg	12 kg	1.1 kg	0.94 kg	0.94 kg	0.94 kg	0.94 kg	0.94 kg	0.94 kg	0.94 kg	0.94 kg	0.94 kg	145 kg	1.6 kg
Dimensions	305 x 152 x 59 mm	214 x 102 x 91 mm (with bracket)	300 x 152 x 144 mm	315 x 150 x 59 mm	227 x 115 x 100 mm	10.898 x 305 mm (without bracket)	306 x 80 x 90 mm	96 x 104 x 200 mm	96 x 104 x 200 mm	112 x 112 mm	200 x 295 mm	100 x 295 mm	138.3 x 123.1 mm	138.3 x 123.1 mm	138.3 x 123.1 mm	138.3 x 123.1 mm	138.3 x 123.1 mm	138.3 x 123.1 mm	138.3 x 123.1 mm	138.3 x 123.1 mm	138.3 x 123.1 mm	258.3 x 153.5 x 155.2 mm	344 x 104 x 100 mm
Supported languages	Polish, English, French, Czech, Slovak, Portuguese, Russian, Turkish, Italian	Polish, English, French, Czech, Slovak, Portuguese, Russian, Turkish, Italian	English, French, Spanish, Ukrainian, Italian	English	Polish, Albanian, English, Arabic, Spanish, French, Hebrew, Dutch, Korean, German, Portuguese, Russian, Thai, Turkish, Ukrainian, Vietnamese, Italian	Polish, English, Arabic, French, Hebrew, Spanish, Dutch, Korean, Persian, Russian, Thai, Turkish, Ukrainian, Italian	Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian	English	English	English, French, Spanish, Italian	English, French, Spanish, Italian	English	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, German, Greek, Hungarian, Italian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, German, Greek, Hungarian, Italian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, German, Greek, Hungarian, Italian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, German, Greek, Hungarian, Italian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, German, Greek, Hungarian, Italian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, German, Greek, Hungarian, Italian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, German, Greek, Hungarian, Italian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, German, Greek, Hungarian, Italian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	English	Polish, English, French, Spanish, Portuguese, Russian, Italian
Manufacturer / Brand	HIPTI	HIPTI	HIPTI	DAHUA	HANDY	HANDY	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	Hikvision	Hikvision	Hikvision	Hikvision	Hikvision	Hikvision	Hikvision	Hikvision	Hikvision	Hikvision	Hikvision
EAN Code	-	-	-	-	-	-	-	-	-	-	-	-	5054595865	5054595865	5054611438	5054611438	5054611934	5054611934	5054611976	5054611976	5054611828	5902820498	5902917212
Guarantee	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years

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