	ABB IBVAX IBVMS-CVBS, TCP/IP DVR APS 4Mbit/s (4x) 4 CHANNELS	ABB IBVAX IBVMS-CVBS, TCP/IP DVR APS 8Mbit/s (4x) 8 CHANNELS	ABB IBVAX IBVMS-CVBS, TCP/IP DVR APS 16Mbit/s (4x) 16 CHANNELS	ABB IBVAX IBVMS-CVBS, TCP/IP DVR 1080p/30 (4x) 4 CHANNELS	ABB IBVAX IBVMS-CVBS, TCP/IP DVR 1080p/30 (8x) 8 CHANNELS	ABB IBVAX IBVMS-CVBS, TCP/IP DVR 1080p/30 (16x) 16 CHANNELS	ABB IBVAX IBVMS-CVBS, TCP/IP DVR 1080p/30 (4x) 4 CHANNELS Hurlimann DIMOLA	ABB IBVAX IBVMS-CVBS, TCP/IP DVR 1080p/30 (8x) 8 CHANNELS Hurlimann DIMOLA	ABB IBVAX IBVMS-CVBS, TCP/IP DVR 1080p/30 (16x) 16 CHANNELS Hurlimann DIMOLA	ABB IBVAX IBVMS-CVBS, TCP/IP DVR 1080p/30 (4x) 4 CHANNELS Hikvision	ABB IBVAX IBVMS-CVBS, TCP/IP DVR 1080p/30 (8x) 8 CHANNELS Hikvision	ABB IBVAX IBVMS-CVBS, TCP/IP DVR 1080p/30 (16x) 16 CHANNELS Hikvision	ABB IBVAX IBVMS-CVBS, TCP/IP DVR 1080p/30 (4x) 4 CHANNELS AUDIENSE Hikvision	ABB IBVAX IBVMS-CVBS, TCP/IP DVR 1080p/30 (8x) 8 CHANNELS AUDIENSE Hikvision	ABB IBVAX IBVMS-CVBS, TCP/IP DVR 1080p/30 (16x) 16 CHANNELS AUDIENSE Hikvision	ABB IBVAX IBVMS-CVBS, TCP/IP DVR BCS-VMS0801-I 4 CHANNELS BCS Line	ABB IBVAX IBVMS-CVBS, TCP/IP DVR BCS-VMS0801-I 8 CHANNELS BCS Line	ABB IBVAX IBVMS-CVBS, TCP/IP DVR BCS-VMS0801-I 16 CHANNELS BCS Line	ABB IBVAX IBVMS-CVBS, TCP/IP DVR BCS-VMS0801-I 4 CHANNELS BCS View	ABB IBVAX IBVMS-CVBS, TCP/IP DVR BCS-VMS0801-I 8 CHANNELS BCS View	ABB IBVAX IBVMS-CVBS, TCP/IP DVR BCS-VMS0801-I 16 CHANNELS BCS View
	76,29 EUR 76,29 EUR	105,42 EUR 105,42 EUR	147,67 EUR 147,67 EUR	153,11 EUR 153,11 EUR	469,38 EUR 469,38 EUR	843,11 EUR 843,11 EUR	617,38 EUR 617,38 EUR	246,79 EUR 246,79 EUR	517,84 EUR 517,84 EUR	558,51 EUR 558,51 EUR	493,43 EUR 493,43 EUR	814,40 EUR 814,40 EUR	139,93 EUR 139,93 EUR	139,93 EUR 139,93 EUR	248,95 EUR 248,95 EUR	218,76 EUR 218,76 EUR	383,12 EUR 383,12 EUR	326,58 EUR 326,58 EUR	224,03 EUR 224,03 EUR	278,33 EUR 278,33 EUR	506,76 EUR 506,76 EUR	139,93 EUR 139,93 EUR	238,40 EUR 238,40 EUR
Standard	AHD, HD-TVI, HD-TVI, CVBS, TCP/IP	AHD, HD-TVI, HD-TVI, PAL, TCP/IP	AHD, HD-TVI, HD-TVI, CVBS

Mouse support	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IR remote controller in the set	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✓	–	–
Main features															• Intelligent Image Analysis - detection line violation and intrusion in an area previously designated, classification of people and vehicles • Smart motion detection (with recognizing people and vehicles)	Intelligent Image Analysis - detection line violation and intrusion in an area previously designated, classification of people and vehicles									
Main features				SMD PLUS - searching for an object classified as: human, motor vehicle, non motor vehicle	• Cooperation with Dahua devices working in the concept of the Internet of Things (IoT). • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window. • SMD PLUS - searching for an object classified as: human, motor vehicle • Coax AudioAlarm support. • Intelligent image analysis - crossing the line (tripwire), crossing the line (tripwire), abandoned/missing object, classification of people and vehicles • advanced face and vehicle recognition and search functions • Support for up to 10 face databases, including 20 000 face images • Detection of faces not included in the device database • Searching for faces in recordings based on max 8 selected photos with the ability to independently set the similarity threshold for each photo	• Cooperation with Dahua devices working in the concept of the Internet of Things (IoT). • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window. • SMD PLUS - searching for an object classified as: human, motor vehicle • Coax AudioAlarm support. • Intelligent image analysis - crossing the line (tripwire), crossing the line (tripwire), abandoned/missing object, intrusion, classification of people and vehicles • advanced face recognition and search functions • Support for up to 10 face databases, including 10 000 face images • Detection of faces not included in the device database • Searching for faces in recordings based on max 8 selected photos with the ability to independently set the similarity threshold for each photo	• Cooperation with Dahua devices working in the concept of the Internet of Things (IoT). • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window. • SMD PLUS - searching for an object classified as: human, motor vehicle, non motor vehicle • Coax AudioAlarm support. • Intelligent image analysis - crossing the line (tripwire), crossing the line (tripwire), abandoned/missing object, classification of people and vehicles, • advanced face recognition and search functions • Support for up to 10 face databases, including 20 000 face images • Detection of faces not included in the device database • Searching for faces in recordings based on max 8 selected photos with the ability to independently set the similarity threshold for each photo	• Cooperation with Dahua devices working in the concept of the Internet of Things (IoT). • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window. • SMD PLUS - searching for an object classified as: human, motor vehicle • Coax AudioAlarm support. • Intelligent image analysis - crossing the line (tripwire), crossing the line (tripwire), abandoned/missing object, intrusion, classification of people and vehicles • advanced face recognition and search functions • Support for up to 10 face databases, including 10 000 face images • Detection of faces not included in the device database • Searching for faces in recordings based on max 8 selected photos with the ability to independently set the similarity threshold for each photo	• Cooperation with Dahua devices working in the concept of the Internet of Things (IoT). • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window. • SMD PLUS - searching for an object classified as: human, motor vehicle • Bi-directional audio streaming support • Coax AudioAlarm support. • Intelligent image analysis - crossing the line (tripwire), intrusion, classification of people and vehicles • advanced face recognition and search functions • Support for up to 10 face databases, including 10 000 face images • Detection of faces not included in the device database • Searching for faces in recordings based on max 8 selected photos with the ability to independently set the similarity threshold for each photo	• Cooperation with Dahua devices working in the concept of the Internet of Things (IoT). • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window. • SMD PLUS - searching for an object classified as: human, motor vehicle, non motor vehicle • Coax AudioAlarm support. • Intelligent image analysis - crossing the line (tripwire), intrusion, classification of people and vehicles • advanced face recognition and search functions • Support for up to 10 face databases, including 10 000 face images • Detection of faces not included in the device database • Searching for faces in recordings based on max 8 selected photos with the ability to independently set the similarity threshold for each photo	• Cooperation with Dahua devices working in the concept of the Internet of Things (IoT). • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window. • SMD PLUS - searching for an object classified as: human, motor vehicle, non motor vehicle • Coax AudioAlarm support. • Intelligent image analysis - crossing the line (tripwire), intrusion, classification of people and vehicles • advanced face recognition and search functions • Support for up to 10 face databases, including 20 000 face images • Detection of faces not included in the device database • Face recognition and search functions - support for up to 12 photos per second) supports 6 types of facial attributes extraction	• Cooperation with Dahua devices working in the concept of the Internet of Things (IoT). • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window. • Coax AudioAlarm support. • Intelligent image analysis - crossing the line (tripwire), intrusion, classification of people and vehicles, face recognition • advanced face and vehicle recognition and search functions • Face analysis: recognition of sex, age and characteristic elements of appearance (glasses, facial hair, mask) • Support for up to 10 face databases, including 20 000 face images • In the base other than face photography, can also be stored such information as: name, sex, date of birth, nationality, address, ID number • SMD PLUS - searching for an object classified as: human, motor vehicle • Filtering of false alarms based on the recognition of human or vehicle	• Intelligent Image Analysis - detection line violation and intrusion in an area previously designated, classification of people and vehicles • Smart motion detection (with recognizing people and vehicles) • Filtering of false alarms based on the recognition of persons and vehicles	• DVR from the AcuSense series • Intelligent Image Analysis - intrusion, crossing the line (tripwire), Deep Learning technology • Smart motion detection (with recognizing people and vehicles) • Filtering of false alarms based on the recognition of persons and vehicles	• DVR from the AcuSense series • Intelligent Image Analysis - crossing the line (tripwire), intrusion, Deep Learning technology • Smart motion detection (with recognizing people and vehicles) • Filtering of false alarms based on the recognition of persons and vehicles	• DVR from the AcuSense series • Intelligent Image Analysis - crossing the line (tripwire), intrusion, Deep Learning technology • Smart motion detection (with recognizing people and vehicles) • Filtering of false alarms based on the recognition of persons and vehicles	• Intelligent image analysis - crossing the line (tripwire), intrusion - classification of people and vehicles • Face detection (with recognizing people and vehicles) • face detection - supports 6 types of facial attributes extraction • Face recognition and analysis in real time (up to 8 photos per second) • Support for up to 10 face databases, including 10 000 face images • Cooperation with POS (Point of Sale) terminals • SMD PLUS - searching for an object classified as: human, motor vehicle • Privacy zones - max. 4	• Privacy zones - max. 4 • SMD PLUS - searching for an object classified as: human, motor vehicle • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window. • Intelligent image analysis - crossing the line (tripwire), intrusion - classification of people and vehicles, face detection	• Privacy zones - max. 4 • SMD PLUS - searching for an object classified as: human, motor vehicle • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window. • Intelligent image analysis - crossing the line (tripwire), intrusion - classification of people and vehicles, face detection	
Power supply	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 1.5 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 3 A (power adapter included)	12 V DC / 1.5 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 1.5 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 2 A (power adapter included)	12 V DC / 8 A (power adapter included)	12 V DC / 1.5 A (power adapter included)	12 V DC / 1.5 A (power adapter included)
Color	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	White	White	White	Black	Black	Black	Black	Black	Black	Black	White	Black
Weight	0.74 kg	0.82 kg	0.80 kg	0.58 kg	0.27 kg	0.28 kg	0.94 kg	0.92 kg	0.87 kg	0.8 kg	0.8 kg	0.28 kg	0.75 kg	0.5 kg	0.53 kg	0.2 kg	0.25 kg	0.25 kg	0.1 kg	0.9 kg	0.96 kg	5.48 kg	0.55 kg	1.2 kg
Country of origin	China	China	China	China	China	China	China	China	China	China	China	China	China											
Dimensions	260 x 226 x 46 mm	260 x 242 x 45 mm	235 x 200 x 46 mm	198 x 203 x 42 mm	325 x 257 x 55 mm	321 x 257 x 55 mm	260 x 238 x 48 mm	260 x 236 x 48 mm	260 x 238 x 48 mm	375 x 290 x 53 mm	375 x 290 x 53 mm	325 x 255 x 55 mm	375 x 288 x 53 mm	210 x 200 x 48 mm	200 x 210 x 48 mm	200 x 210 x 48 mm	215 x 248 x 45 mm	215 x 250 x 45 mm	170 x 122 x 46 mm	260 x 235 x 47 mm	260 x 240 x 48 mm; RACK 2F, 1U	375 x 289 x 53 mm; RACK 3F, 1U	210 x 200 x 48 mm	215 x 250 x 45 mm
Supported languages	Polish, English, Bulgarian, Czech, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Czech, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Turkish, Hungarian, Italian	English, Czech, French, Spanish, Dutch, German, Polish, Portuguese, Slovak, Italian	Polish, English, Bulgarian, Czech, French, Greek, Romanian, Serbian, Slovenian, Hungarian	Polish, English, Bulgarian, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Romanian, Serbian, Swedish, Turkish, Ukrainian, Hungarian, Italian	Polish, English, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian	Polish, English, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian	Polish, English, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian	Polish, English, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian	Polish, English, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian	Polish, English, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian	Polish, English, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian	Polish, English	Polish, English	Polish, English	Polish, English	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian
Manufacturer / Brand	APTI	APTI	BCS BASIC	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	Hikvision	Hikvision	Hikvision	Hikvision	Hikvision	Hikvision	BCS Line	BCS Line	BCS Line	BCS View	BCS View
SAP Code														5002269518	5002227993	5002227956	5002228511	5002227543	5002228637					
Guarantee	2 years	2 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years