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Fixed Indoor IP Cameras	Next Generation Sarix™ IXE Series Indoor Box with SureVision™ 3.0 Enhanced Series	Sarix IXE Series Box with SureVision Enhanced Series	Next Generation Sarix IME Series Mini Domes with SureVision 3.0 Enhanced Series	Sarix IME Series Mini Domes with SureVision 2.0 Enhanced Series	Next Generation Sarix IMP Indoor Mini Dome Professional Series	Sarix IMP Series Dome Professional Series	Next Generation Sarix IJP Series Micro Dome Professional Series	Next Generation Sarix IBE Series Indoor Bullet with SureVision 3.0 Enhanced Series	Next Generation Sarix IBP Series Indoor Bullet Professional Series		
											
	IXE12 (1.3 Mpxl) IXE22 (2 Mpxl) IXE32 (3 Mpxl)	IXES1 (standard def) IXE11 (1Mpxl) IXE21 (2Mpxl) IXE31 (3Mpxl)	IME129-1IS IME229-1IS IME329-1IS	IMES19-1x* (standard def) IME119-1x* (1Mpxl) IME219-1x* (2Mpxl) IME319-1x* (3Mpxl) IME3122-1x* (3Mpxl)	IMP121-1IS (1Mpxl) IMP221-1IS (2Mpxl) IMP321-1IS (3Mpxl) IMP521-1IS (5Mpxl)	IMPS110-1x* (standard def) IMP1110-1x* (1Mpxl) IMP219-1x* (2Mpxl) IMP319-1x* (3Mpxl) IMP519-1x* (5Mpxl)	IJP121-1IS (1Mpxl) IJP221-1IS (2Mpxl)	IBE129-1I (1.3 Mpxl) IBE229-1I (2 Mpxl) IBE329-1I (3 Mpxl)	IBP121-1I (1Mpxl) IBP221-1I (2Mpxl) IBP321-1I (3Mpxl) IBP521-1I (5Mpxl)	BP122-1I (1Mpxl) BP222-1I (2Mpxl) BP322-1I (3Mpxl)	IBP124-1I (1Mpxl) IBP224-1I (2Mpxl) IBP324-1I (3Mpxl)
	Next Generation Sarix Enhanced Box Camera with SureVision Indoor low-light, WDR, day-night	Sarix Enhanced IP Box with SureVision Indoor low-light, WDR, day-night POE	Next Generation Sarix Enhanced IP Mini Dome with SureVision Indoor low-light, WDR, day-night	Sarix Enhanced IP Mini Dome with SureVision Indoor low-light, WDR, day-night POE	Next Generation Sarix Professional Indoor Mini Dome POE 24 VAC	Next Generation Sarix Enhanced Bullet Camera with SureVision Indoor low-light, WDR, day-night	Next Generation Sarix Professional IP Micro Dome Indoor POE 24 VAC Day/Night	Next Generation Sarix Enhanced Bullet Camera with SureVision Indoor low-light, WDR, day-night	Next Generation Sarix Professional Indoor Bullet POE 24 VAC, 12 VDC		
	2048x1536	2048x1536	2048x1536	2048x1536	2592x1944	2048x1536	1280x960 (1Mpxl); 1920x1080 (2Mpxl)	2048x1536	2592x1944	2592x1944	2048x1536
	CS Mount Lens Options	CS Mount Lens Options	3-9mm or 9-22mm, varifocal	3-9mm or 9-22mm, varifocal	3-10.5mm, varifocal	3-9mm, varifocal	2.8mm	3-9mm or 9-22mm, varifocal	3-10.5mm, varifocal	9-22mm, varifocal	12-40mm, varifocal
	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Yes, 130dB	Yes, 100dB	Yes, 130dB	Yes, 100dB	Yes, Electronic 75dB	Yes, 130dB	Yes, Electronic 75dB	Yes, 130dB	Yes, 100dB	Yes, 100dB	Yes, 100dB
	No	No	No	No	No	No	No	No	No	No	No
	PoE, 24 VAC, 12 VDC	PoE	PoE, 24 VAC, 12 VDC	PoE	PoE, 24 VAC	PoE, 24 VAC, 12 VDC	PoE	PoE, 24 VAC, 12 VDC	PoE, 24 VAC, 12 VDC	PoE, 24 VAC, 12 VDC	PoE, 24 VAC, 12 VDC
Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	
C10-UM	C10-UM	WMVE-SW, IMEICM-1I, IMEPMB-1I	WMVE-SW	IMPICM-1I, IMPPM-1I, IMPPMB-1I, WMVE-SW	WMVE-SW	IMPMB-1I	IBE-WLMT-I	IBP2BBAP-EI, IBP2BBAP-ES, IBP2-PLMT	IBP2BBAP-EI, IBP2BBAP-ES, IBP2-PLMT	IBP2BBAP-EI, IBP2BBAP-ES, IBP2-PLMT	

Fixed Environmental and Vandal IP Cameras	Next Generation Sarix IME Series Mini Domes with SureVision 3.0 Enhanced Series	Next Generation Sarix IME Series Mini Domes with SureVision 3.0 with IR Enhanced Series	Sarix IME Series Mini Domes with SureVision 2.0 Enhanced Series	Sarix IME Series Mini Domes with SureVision 2.0 Enhanced Series	Next Generation Sarix IMP Environmental Mini Dome Professional Series	Sarix IMP Series Dome Professional Series		Next Generation Sarix IMP Environmental w/IR Mini Dome Professional Series	Sarix IMP Series Dome with IR Professional Series	
										
	IME129-1ES IME229-1ES IME329-1ES	IME3122-1Ex* (3Mpxl)	IMES19-1Ex* (standard def) IME119-1Ex* (1Mpxl) IME219-1Ex* (2Mpxl) IME319-1Ex* (3Mpxl) IME3122-1Ex* (3Mpxl)	IMES19-1Vx* (standard def) IME119-1Vx* (1Mpxl) IME219-1Vx* (2Mpxl) IME319-1Vx* (3Mpxl) IME3122-1Vx*	IMP121-1ES (1Mpxl) IMP221-1ES (2Mpxl) IMP321-1ES (3Mpxl) IMP521-1ES (5Mpxl)	IMPS110-1Ex* (standard def) IMP1110-1Ex* (1Mpxl)	IMP219-1Ex* (2Mpxl) IMP319-1Ex* (3Mpxl) IMP519-1Ex* (5Mpxl)	IMP121-1RS (1Mpxl) IMP221-1RS (2Mpxl) IMP321-1RS (3Mpxl) IMP521-1RS (5Mpxl)	IMPS110-1ERx* (standard def) IMP1110-1ERx* (1Mpxl)	IMP219-1ERx* (2Mpxl) IMP319-1ERx* (3Mpxl) IMP519-1ERx* (5Mpxl)
	Sarix Enhanced IP Mini Dome with SureVision Environmental Vandal low-light, WDR, day-night	Sarix Enhanced IP Mini Dome with SureVision Environmental Vandal low-light, WDR, day-night, IR	Sarix Enhanced IP Mini Dome with SureVision Vandal low-light, WDR, day-night POE	Sarix Enhanced IP Mini Dome with SureVision Vandal low-light, WDR, day-night POE	Next Generation Sarix Professional Environmental Mini Dome POE 24 VAC	Sarix Professional IP Mini Dome Environmental POE 24 VAC Day/Night		Next Generation Sarix Professional Environmental w/IR Mini Dome POE 24 VAC	Sarix Professional IP Mini Dome Environmental with IR POE 24 VAC Day/Night	
	2048x1536	2048x1537	2048x1536	2048x1537	2592x1944	1280x720	2592x1944	2592x1944	1280x720	2592x1944
	3-9mm or 9-22mm, varifocal	3-9mm or 9-22mm, varifocal	3-9mm or 9-22mm, varifocal	3-9mm or 9-22mm, varifocal	3-10.5mm, varifocal	2.8-10mm, varifocal	3-9mm, varifocal	3-10.5mm, varifocal	2.8-10mm, varifocal	3-9mm, varifocal
	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Yes, 130dB	Yes, 130dB	Yes, 100dB	Yes, 100dB	Yes, Electronic 75dB	Yes, Electronic 65dB	Yes, Electronic 65dB	Yes, Electronic 75dB	Yes, Electronic 65dB	Yes, Electronic 65dB
	No	Yes, Adaptive IR	No	No	No	No	No	Yes, Adaptive IR	Yes, Adaptive IR	Yes, Adaptive IR
	PoE, 24 VAC, 12 VDC	PoE, 24 VAC, 12 VDC	PoE	PoE	PoE, 24 VAC	PoE, 24 VAC	PoE, 24 VAC	PoE, 24 VAC	PoE, 24 VAC	PoE, 24 VAC
Environmental/Vandal	Environmental/Vandal	Environmental/Vandal	Vandal	Environmental/Vandal	Environmental / Vandal	Environmental / Vandal	Environmental / Vandal	Environmental / Vandal	Environmental / Vandal	
WMVE-SR, IMEICM-1ER	WMVE-SR, IMEICM-1ER	WMVE-SR	WMVE-SR	IMPICM-1ER, IMPPM-1ER, WMVE-SR	WMVE-SR	WMVE-SR	IMPICM-1ER, IMPPM-1ER, WMVE-SR	WMVE-SR	WMVE-SR	

Fixed Environmental and Vandal IP Cameras	Next Generation Sarix IBE Series Bullet with SureVision 3.0 and IR Enhanced Series	Next Generation Sarix IBP Series Bullet with IR Professional Series			Sarix IBP Series Bullet with IR Professional Series	Next Generation Sarix IWP Series Vandal Resistant Wedge Professional Series
						
	IBE129-1R (1.3 Mpxl) IBE229-1R (2 Mpxl) IBE329-1R (3 Mpxl)	IBP121-1R (1Mpxl), IBP221-1R (2Mpxl) IBP321-1R (3Mpxl), IBP521-1R (5Mpxl)	IBP122-1R (1Mpxl) IBP222-1R (2Mpxl) IBP322-1R (3Mpxl)	IBP124-1R (1Mpxl) IBP224-1R (2Mpxl) IBP324-1R (3Mpxl)	IBPS110-ER (standard def) IBP1110-ER (1Mpxl), IBP219-ER (2Mpxl) IBP319-ER (3Mpxl), IBP519-ER (5Mpxl)	IWP121-1ES (1Mpxl) IWP221-1ES (2Mpxl)
	Next Generation Sarix Enhanced Environmental Bullet with SureVision, IR, low-light, WDR, day-night	Next Generation Sarix Professional Environmental Bullet w/IR POE 24 VAC, 12 VDC			Sarix Professional IP Bullet Environmental Day/Night with IR	Next Generation Sarix Professional Environmental Wedge Dome POE
	2048x1537	2592x1944	2592x1944	2048x1536	1280x720 SD or 2592x1944	1280x960 (1Mpxl); 1920x1080 (2Mpxl)
	3-9mm or 9-22mm, varifocal	3-10.5mm, varifocal	9-22mm, varifocal	12-40mm, varifocal	2.8-10mm or 3-9mm, varifocal	2.8mm
	Yes	Yes	Yes	Yes	Yes	Yes
	Yes, 130dB	Yes, Electronic 75dB	Yes, Electronic 75dB	Yes, Electronic 75dB	Yes, Electronic 65dB	Yes, Electronic 75dB
	Yes	Yes, Adaptive IR	Yes, Adaptive IR	Yes, Adaptive IR	Yes, Adaptive IR	No
	PoE, 24 VAC, 12 VDC	PoE, 24 VAC, 12 VDC	PoE, 24 VAC, 12 VDC	PoE, 24 VAC, 12 VDC	PoE, 24 VAC	PoE
Environmental / Vandal	Environmental / Vandal	Environmental / Vandal	Environmental / Vandal	Environmental / Vandal	Environmental / Vandal	
IBE-PLMT-E, IBE-WLMT-E	IBP2BBAP-EI, IBP2BBAP-ES, IBP2-PLMT	IBP2BBAP-EI, IBP2BBAP-ES, IBP2-PLMT	IBP2BBAP-EI, IBP2BBAP-ES, IBP2-PLMT	IBPBBAP-EI, IBPBBAP-ES	IMPMB-1I	

**Completing the Item Number**










For models containing\*, add suffix to item number to specify mount method:




- I for in-ceiling mount, e.g., IMP1110-1I
- S for surface mount, e.g., IMP1110-1S
- P for pendant mount, e.g., IMP1110-1P





















\* Add suffix to item number to specify mount method: I for In-ceiling mount, S for Surface mount, P for Pendant mount











## IP Panoramic Cameras

	Optera 180°   270°   360° Panoramic			Evolution 360° 12MP Panoramic				Evolution 360° 5MP Panoramic		
										
<b>Model/Item Number</b>	Optera 180° IMM12018-x	Optera 270° IMM12027-x	Optera 360° IMM12036-x	Indoor Concealed EVO-12-NCD	Indoor EVO-12-NID (White) EVO-12-NJD (Black)	Outdoor Dome EVO-12-NMD (White) EVO-12-NND (Black)	Indoor Mini EVO-05LID (White) EVO-05LJD (Black)	Indoor EVO-05NID (White) EVO-05NJD (Black)	Indoor Concealed EVO-05NCD	Outdoor Dome EVO-05NMD (white) EVO-05NND (black)
<b>Description</b>	12MP Optera 180° Vandal resist indoor & outdoor Cameras, Seamless Stitching, Immersive Views, WDR, Low-Light Performance	12MP Optera 270° Vandal resist indoor & outdoor Cameras, Seamless Stitching, Immersive Views, WDR, Low-Light Performance	12MP Optera 360° Vandal resist indoor & outdoor Cameras, Seamless Stitching, Immersive Views, WDR, Low-Light Performance	12MP Evolution 360° Indoor Camera, Surface Mount, Client-Side Dewarping, Electronic WDR, Low-Light	12MP Evolution 360° Indoor Camera, Surface Mount, Client-Side Dewarping, Electronic WDR, Low-Light	12MP Evolution 360° Indoor Camera, Surface Mount, Client-Side Dewarping, Electronic WDR, Low-Light	5MP Evolution 360° Mini Indoor Camera, Surface Mount, Client-Side Dewarping, Electronic WDR, Low-Light	5MP Evolution 360° Indoor Camera, Surface Mount, Client-Side Dewarping, Electronic WDR, Low-Light	5MP Evolution 360° Indoor Concealed Camera, Flush Mount, Client-Side Dewarping, Electronic WDR, Low-Light	5MP Evolution 360° Outdoor Dome Camera, Ip66-Rated, Client-Side Dewarping, Electronic WDR, Low-Light
<b>Max Resolution</b>	2048x1536x4	2048x1536x4	2048x1536x4	3200x3000	3200x3000	3200x3000	2144x1944	2144x1944	2144x1944	2144x1944
<b>Lens</b>	180° FOV, FF 4.8mm / F2.0	180° FOV, FF 4.8mm / F2.0	270° FOV, FF 2.7 mm / F2.5	185° FOV, / F2.0	185° / F2.0	185° / F2.0	360° FOV, FF 1.6mm / F2.0	EVO-05NCD	360° FOV, FF 1.6mm / F2.0	360° FOV, FF 1.6mm / F2.0
<b>Day/Night</b>	Yes	Yes	Yes	No	No	No	No	No	No	No
<b>Wide Dynamic Range (WDR)</b>	120 dB	120 dB	120 dB	60 dB Electronic	60 dB Electronic	60 dB Electronic	60 dB Electronic	60 dB Electronic	60 dB Electronic	60 dB Electronic
<b>Mini Dome Size</b>	Dome Ø <6.36". Bubble Ø :4.25"	Dome Ø <6.36". Bubble Ø :4.25"	Dome Ø <6.36". Bubble Ø :4.25"	Diameter cut out; 64mm (2 1/2"), Max / Min ceiling or wall material thickness; 3mm (1/4") – 25mm (1")	179.1x160x65.6mm / 7.05"x6.3"x2.58"	178.2x159.2x109mm / 7.0"x6.2"x4.29"	Ø10.7cm (4.21") x 2.87cm (1.13")	Ø162mm (6.38") x 52mm (2.04")	Ø78mm (3.07") x 5mm (0.20") Exposed	Ø158mm (6.22") x 98mm (3.86")
<b>Power</b>	PoE+ (IEEE 802.3at, Class 4)	PoE+ (IEEE 802.3at, Class 4)	PoE+ (IEEE 802.3at, Class 4)	12V, 1.0A (min) "LPS or NEC Class 2" power supply or Power over Ethernet (PoE), IEEE standard 802.3af	12V, 1.0A (min) "LPS or NEC Class 2" power supply or Power over Ethernet (PoE), IEEE standard 802.3af	12V, 1.0A (min) "LPS or NEC Class 2" power supply or Power over Ethernet (PoE), IEEE standard 802.3af	PoE (IEEE 802.3af), 4W	12V, PoE (IEEE 802.3af), 8W max	12V, PoE (IEEE 802.3af), 8W max	12V, PoE (IEEE 802.3af), 8W max
<b>Environment</b>	Indoor & Outdoor Models	Indoor & Outdoor Models	Indoor & Outdoor Models	Indoor	Indoor	Outdoor	Indoor	Indoor	Indoor	Outdoor
<b>Mount(s)</b>	IMM-PNL, IMM-CM, IMM-DF5 WMVE-SR, WMVE-WT/BK, PA101	IMM-PNL, IMM-CM, IMM-DF5 WMVE-SR, WMVE-WT/BK, PA101	IMM-PNL, IMM-CM, IMM-DF5 WMVE-SR, WMVE-WT/BK, PA101	OBE-01 Series, OBE-14 Series, OBE-03 Series, OBE-04 Series, OBE-05 Series	OBE-01 Series, OBE-14 Series, OBE-03 Series, OBE-04 Series, OBE-05 Series	OBE-01 Series, OBE-14 Series, OBE-03 Series, OBE-04 Series, OBE-05 Series	OBE-13-IBA mount adaptor	OBE-01 pendant; OBE-03 pole; OBE-04 wall; OBE-05 corner	Black or white flush included	OBE-01 pendant; OBE-03 pole; OBE-04 wall; OBE-05 corner

	Spectra™ Enhanced Series with SureVision 3.0 PTZ Dome	Spectra Enhanced Series with SureVision 2.0 PTZ Dome	Spectra Professional Series PTZ Dome
			
<b>Model/Item Number</b>	S6220-EGL0, S6220-EGL1, S6220-ESGL0, S6220-ESGL1, S6230-EGL0, S6230-EGL1, S6230-ESGL0, S6230-ESGL1	S6220-x 2.0MP HD 20x (Standard or Environmental)  S6230-x 2.0MP HD 30x (Standard or Environmental)	20X Model: P1220-x Indoor (pendant): P1220-PWHx Environmental (pendant): P1220-ESRx Indoor (in-ceiling): P1220-FWHx Environmental (in-ceiling): P1220-YSRx
<b>Description</b>	Full HD 1080p 60fps High Speed PTZ Dome True Double Exposure WDR (130dB, Ultra Low Light) 20x or 30x Optical Zoom Lens Easy to drive, low latency PTZ, Single cable installation (HPOE, PoE+)	Full HD 1080p 60fps High Speed PTZ Dome True Double Exposure WDR (130dB) 20x or 30x Optical Zoom Lens Easy to drive, low latency PTZ, Single cable installation (HPOE, PoE+)	Full HD 1080p 30fps High Speed PTZ Dome 20X Optical Zoom
<b>Max Resolution</b>	1920x1080	1920x1080	1920x1080
<b>Lens</b>	4.7mm ~ 94.0mm, 20x optical zoom 4.3mm ~ 129.0mm, 30x optical zoom	4.7mm ~ 94.0mm, 20x optical zoom 4.3mm ~ 129.0mm, 30x optical zoom	4.3mm ~ 86.0mm 20x optical zoom
<b>Day/Night</b>	Yes	Yes	Yes
<b>Wide Dynamic Range</b>	Yes, 130dB	Yes, 130dB	Yes
<b>Light Sensitivity</b>	0.03 lux	0.20 lux	0.3 lux
<b>Pan/Tilt Features</b>	Proportional Pan/Tilt Continually Decreases Pan/Tilt Speeds in Proportion to Depth of Zoom Easy to drive, low latency PTZ	Proportional Pan/Tilt Continually Decreases Pan/Tilt Speeds in Proportion to Depth of Zoom Easy to drive, low latency PTZ	360° continuous pan / Proportional Pan/Tilt Continually Decreases Pan/Tilt Speeds in Proportion to Depth of Zoom
<b>Power</b>	18 to 32 VAC; 24 VAC nominal, 22 to 27 VDC; 24 VDC nominal, PoE+, HPOE	18 to 32 VAC; 24 VAC nominal, 22 to 27 VDC; 24 VDC nominal, PoE+, HPOE	18 to 32 VAC; 24 VAC nominal PoE+ (Indoor models)
<b>Environment</b>	Indoor / Outdoor / Environmental	Indoor / Outdoor / Environmental	Indoor / Outdoor / Environmental
<b>Mount(s)</b>	SD5-P; SCA1 S; BB5-PCA-BK; BB5-PCA-GY; IWM; MRCA; PP4348; PP350/PP351; SWM Series; IDM4012SS	SD5-P; SCA1 S; BB5-PCA-BK; BB5-PCA-GY; IWM; MRCA; PP4348; PP350/PP351; SWM Series; IDM4012SS	IWM Series, WMVE Series, MRCA, PP4348, PP350/PP351

	Indoor Accessories									
										
<b>Model/item Number</b>	IBE-WLMT-I	C10-UM	WMVE-SW	IMPICM-1I	IMEICM-I	IMPPM-1I	IMPPMB-1I	IMPEBAP	IMEEBAP-I	
<b>Description</b>	Indoor wall mount	Universal Camera Mount	Pendant mount arm, 1.5 in., NPT, indoor, RAL 9003	In-ceiling wall mount, for use with the indoor models	Indoor in-ceiling mount, RAL 9003	Pendant adapter, for indoor models	Wall mount bracket for indoor models	4S electrical box adapter	Indoor electrical box adapter	

	Environmental Accessories									
										
<b>Model/item Number</b>	IBE-PLMT-E	IBE-WLMT-E	WMVE-SR	IMPICM-1ER	IMPPM-1ER	IMEICM-E	IMEEBAP-E	IBP2BBAP-EI	IBP2BBAP-ES	
<b>Description</b>	Environmental pole mount	Environmental wall mount	Pendant mount arm, 1.5 in., NPT, outdoor, RAL 7047	In-ceiling wall mount, for use with the environmental models	Pendant adapter, for environmental models	Environmental in-ceiling mount, RAL 7047	Environmental electrical box adapter and Type 4X adapter	Environmental in-ceiling back box and adapter plate	Environmental surface mount back box and adapter plate	

	IP Positioning Camera Systems Compatible Mount Options									
										
<b>Model/item Number</b>	SD5-P	SCA1	BB5-PCA-x Series	IWM-GY IWM24-GY (24 VAC)	MRCA	PP350/PP351/ PP450/PP451 Series	SWM Series	IDM4012 Series	IWM/IDM4018 Series	WMVE-x Series
<b>Description</b>	2' x 2' drop ceiling panel, aluminum construction; replaces 2' x 2' ceiling tile	Support rails for B5-F; for use in ceiling tile applications	Pendant conduit adapter	IWM series, wall mount, with or without integral 24 VAC, 100 VA transformer; can be adapted for corner, parapet or pole application	Ceiling mount, black	Spectra, DF5 and DF8 Dome Parapet Wall/Rooftop Mount	Spectra and DF5 Dome Corner, Pole and Wall Mount	Spectra Stainless Steel Wall Mount	Wall mount, with or without integral 24 VAC, 100 VA transformer; black or gray finish; can be adapted for corner, parapet or pole application	Indoor wall mount / Environmental wall mount; can also be mounted to a pole using a PA101 pole mount