



3xLOGIC VISIX Gen III Camera & Mount Matrix

VERSION 7.0 | FEBRUARY 2021



Simple. Scalable. Secure.

	Bullet			Indoor Dome
Camera Image				
Release Date				
NEW Part #	VX-5M-B-RIAW		VX-5M20-B-RIAW	VX-5M4-MB-IW
Legacy Part #	VX-4V-B-RI-02	VX-4M-B-RIAWD	VX-4M20-B-RIAWD	VX-4S4-MB-I-02
Max Image Resolution	5MP - 2592(H) X 1944(V)		5MP - 2592(H) X 1944(V)	5MP - 2592(H) X 1944(V)
Motorized? / Lens	Yes/2.7 ~ 13.5mm, F1.4		Yes/6 ~ 50mm, F1.6	No/4.0mm F2.0
Horizontal Field of View	H: 31° ~ 85°		H: 45° ~ 7°	H: 81°
Video Compression	H.264, H.265, MJPEG		H.264, H.265, MJPEG	H.264, H.265, MJPEG
Frame Rate	30fps		30fps	30fps
IR Range	50m (164ft)		50m (164ft)	50m (164ft)
WDR	WDR - 120dB		WDR - 120dB	WDR - 120dB
Audio Input/Output	1[1.0Vms, 3K ohm, 3.5mm]/ 1 (3.5mm)		1[1.0Vms, 3K ohm, 3.5mm]/ 1 (3.5mm)	N/A
Alarm Input/Output	1/1		1/1	N/A
SD Card Capacity	128GB		128GB	128GB
Operating Conditions	-40°C ~ 50°C (-40°F ~ 122°F)		-40°C ~ 50°C (-40°F ~ 122°F)	-30°C ~ 50°C (-22°F ~ 122°F)
Ratings	IP67 / IK9		IP67 / IK9	IP67 / N/A
Edge Capability	Advanced Analytics		Advanced Analytics	Advanced Analytics
Power Supply	12V DC PoE IEEE 802.3af Class3		12V DC PoE IEEE 802.3af Class3	12V DC PoE IEEE 802.3af Class3
Power Consumption	12V DC Max 9W PoE Max 10.5W		12V DC Max 9W PoE Max 10.5W	12V DC Max 6.2W PoE Max 7.9W
Warranty	4 years		4 years	4 years

	Outdoor Dome			
Camera Image				
Release Date				
NEW Part #	VX-5M-OD-RIAW			VX-8M-OD-RIAW
Legacy Part #	VX-4V-OD-RI-02	VX-4M-OD3-RIAWD	VX-4V-ID-RIAWD	VX-2S-D4-RIA
Max Image Resolution	5MP - 2592(H) X 1944(V)			8MP - 3840(H)x2160(V)
Motorized? / Lens	Yes/2.7 ~ 13.5mm, F1.4			Yes/3.6mm-10mm, F1.5
Horizontal Field of View	H: 31° ~ 90°			H: 46° ~ 98°
Video Compression	H.264, H.265, MJPEG			H.264, H.265, MJPEG
Frame Rate	30fps			30fps
IR Range	30m (98ft)			30m (98ft)
WDR	WDR - 120dB			WDR - 120dB
Audio Input/Output	1[1.0Vms, 3K ohm, 3.5mm]/ 1 (3.5mm)			1[1.0Vms, 3K ohm]/1 Terminal Block
Alarm Input/Output	1/1			1/1
SD Card Capacity	128GB			128GB
Operating Conditions	-30°C ~ 50°C (-22°F ~ 122°F)			-30°C ~ 50°C (-22°F ~ 122°F)
Ratings	IP67 / IK10			IP67 / IK10
Edge Capability	Advanced Analytics			Advanced Analytics
Power Supply	12V DC PoE IEEE 802.3af Class3			12V DC PoE IEEE 802.3af Class3
Power Consumption	12V DC Max7.4W PoE Max 8.7W			12V DC Max 7.5W PoE Max 9.5W
Warranty	4 years			4 years

	Outdoor Dome				
Camera Image					
Release Date					
NEW Part #	VX-5M28-MD-IAW			VX-5M4-MD-IAW	VX-2M-OD-RIAWH
Legacy Part #	VX-4V28-OD-I-02	VX-4S28-MD-I-02	VX-4V28-MD-IAW-02	VX-4V4-MD-I-02	VX-2M-OD3-RIAH
Max Image Resolution	5MP - 2592(H) X 1944(V)			5MP - 2592(H) X 1944(V)	2MP - 1920(H) x 1080(V)
Motorized? / Lens	No/2.8 mm, F1.8			No/4.0mm, F2.0	Yes/2.7-12mm F1.4
Horizontal Field of View	H: 103°			H: 83°	H: 35°~96°
Video Compression	H.264, H.265, MJPEG			H.264, H.265, MJPEG	H.264, H.265, MJPEG
Frame Rate	30fps			30fps	30fps
IR Range	30m (98ft)			30m (98ft)	30m (98ft)
WDR	WDR - 120dB			WDR - 120dB	WDR - 120dB
Audio Input/Output	1 (Built in Mic)/1 (3.5mm)			1 (Built in Mic)/1 (3.5mm)	1[1.0Vms, 3K ohm, 3.5mm]/1 (3.5mm)
Alarm Input/Output	1/1			1/1	1/1
SD Card Capacity	128GB			128GB	128GB
Operating Conditions	-30°C ~ 50°C (-22°F ~ 122°F)			-30°C ~ 50°C (-22°F ~ 122°F)	-40°C ~ 50°C (-40°F ~ 122°F)
Ratings	IP67 / IK10			IP67 / IK10	IP68 / IK10
Edge Capability	Advanced Analytics			Advanced Analytics	Advanced Analytics
Power Supply	12V DC PoE IEEE 802.3af Class2			12V DC PoE IEEE 802.3af Class2	12V DC PoE IEEE 802.3af Class3
Power Consumption	12V DC Max 6W PoE Max 7.2W			12V DC Max 6W PoE Max 7.2W	12V DC Max 7.5W PoE Max 9.5W
Warranty	4 years			4 years	4 years

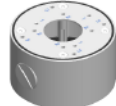
	360/180 Panoramic		PTZ	MultiSensor	SMBK
Camera Image					
Release Date				4/15/21	
NEW Part #	VX-6M-360-IAW	VX-8M-180-IAW	VX-2S-OP-30X-IAW	VX-2M-CPIR-IAW	VX-SMBK-B-IW
Legacy Part #	VX-6M-360-IA6 VX-3M-360-IAWD6	VX-8S-180-AWD	VX-2S-OP-30X	VX-2S-CPIR-W	VX-SMBK-B-01
Max Image Resolution	5MP - 2592(H) X 1944(V)	8MP - 3840(H) X 2160(V)	2MP - 1920(H) x 1080(V)	2MP - 1920(H) x 1080(V)	4MP 560(H) x 1440(V)
Motorized? / Lens	No/1.55mm, F2.5	No/2.3mm, F2.8	Yes/4.3 ~ 129 mm F1.6 ~ F4.7, 30X Zoom	No/2.8mm, F2.0	No/4.0mm, F2.0
Horizontal Field of View	H: 185°	H: 180	H: 2°~59°	—————	H: 81°
Video Compression	H.264, H.265, MJPEG	H.264, H.265, MJPEG	H.264, H.265, MJPEG	H.264, H.265, MJPEG	H.264, H.265, MJPEG
Frame Rate	30fps	30fps	30fps	30fps	20fps
IR Range	30m (98ft)	25m (82ft)	60m (197ft)	10m (32ft)	50m (164ft)
WDR	WDR - 120dB	WDR - 120dB	WDR - 120dB	—————	WDR - 120dB
Audio Input/Output	1 (Built in Mic)/1, (3.5mm)	1[1.0Vms, 3K ohm, 3.5mm] /1 (3.5mm)	1[1.0Vms, 3K ohm]/1 Terminal Block	1 (Built in Mic)/1 (Speaker)	N/A
Alarm Input/Output	1/1	1/1	1/1	1/1	N/A
SD Card Capacity	128GB	128GB	128GB	128GB	N/A
Operating Conditions	-30°C ~ 50°C (-22°F ~ 122°F)	-20°C ~ 50°C () (-°F ~ 122°F)	-30°C ~ 50°C (-22°F ~ 122°F)	-30°C ~ 50°C (-22°F ~ 122°F)	-20°C ~ 50°C (-4°F ~ 122°F)
Ratings	IP66 / IK9	IP67 / N/A	IP66 / IK10	N/A	IP67 / N/A
Edge Capability	Advanced Analytics	Advanced Analytics	Advanced Analytics	—————	—————
Power Supply	12V DC PoE IEEE 802.3af Class3	12V DC PoE IEEE 802.3af Class3	24V PoE+ IEEE 802.3at	12V DC ±10% PoE (802.3af)	PoE IEEE 802.3af Class3
Power Consumption	12V DC Max 7.5W PoE Max 8.7W	12V DC 9.3W PoE 11.6W	12V DC PoE+ IEEE 802.3at	TBD	12V DC Max 7.2W PoE Max 7.7W
Warranty	4 years	4 years	2 years	4 years	4 years

	SMBK	HD Analog		Time of Flight	Thermals
Camera Image					
Release Date					
NEW Part #	VX-SMBK-D-IW	VA-2MB-OD-RIWH-02	VA-2MD-OD-RIWH-02	VX-VTOF-OD-01	VX-VT-20 VX-VT-36
Legacy Part #	VX-SMBK-D-01	VA-2MB-OD-RIWH	VA-2MD-OD-RIWH	VX-VSS-20	
Max Image Resolution	4MP - 2560(H) x 1440(V)	1920(H) X 1080(V)	1920(H) X 1080(V)	320(H)x240(V)	206(H) x 156(V)
Motorized? / Lens	No/4.0mm, F2.0	Yes/2.8 ~ 12mm, F1.4	Yes/2.8 ~ 12mm, F1.4	No/Monochrome (infrared) Fixed Iris	No/4.0mm ~ 6.8mm
Horizontal Field of View	H: 82.3°	H: 86°	H: 86°	92° x 67°	20 degrees/36 degrees
Video Compression	H.264, H.265, MJPEG	AHD/TVI/CVI/CVBS	AHD/TVI/CVI/CVBS	N/A	H.264, MJPEG
Frame Rate	20fps	30fps	30fps	10fps	7fps (320 x 240)
IR Range	30m (98ft)	50m (164ft)	50m (164ft)	N/A	Thermal Up to 76.2 Meters & 121.92 Meters
WDR	WDR -120dB	WDR - 120dB	WDR - 120dB	N/A	N/A
Audio Input/Output	1 (Built in Mic)	N/A	N/A	N/A	1/1
Alarm Input/Output	N/A	N/A/1	N/A /1	1/1	1/2
SD Card Capacity	N/A	N/A	N/A	N/A	8GB
Operating Conditions	-20°C ~ 50°C (-22°F ~ 122°F)	-30°C ~ 50°C (-22°F ~ 122°F)	-30°C ~ 50°C (-22°F ~ 122°F)	-20°C - 50°C (32°F - 122°F)	-40°C ~ 59°C (-40°F ~ 138°F)
Ratings	IP66 / N/A	IP66 / IK9	IP66 / IK10	IP66 / N/A	IP66
Edge Capability	_____	_____	_____	Advanced Analytics	Advanced Analytics
Power Supply	PoE IEEE 802.3af Class3	12V DC AC24V Dual Voltage	12V DC AC24V Dual Voltage	12V DC ±10% 60w Ultra PoE	12V DC POE IEEE 802.3af
Power Consumption	12V DC Max 5.2W PoE Max 7.6W	12V DC 6.0W 24V AC: 5.5W	12V DC 5.22W 24V AC 4.35W	Max 38W	12V DC Max 8.6W
Warranty	4 years	4 years	4 years	2 years	3 years

We offer many high quality mounts to complement and elevate your project install. You'll find the perfect accessory to complete your unique security deployment.

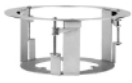
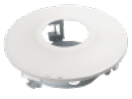
Wall Mounts					Pendant Mounts		
    							
VX-WM-BW14					VX-PM-BC14		
VX-WM-BW06					VX-PM-BC10		
VX-WM-BW10					VX-PM-BC11		
VX-WM-BW11							
VX-WM-BW05							
3xLOGIC Part Number	VX-2M-F-AW (None)						
	VX-5M-B-RIAW						
	VX-5M20-B-RIAW						
	VX-5M4-MB-IW						
	VX-5M-OD-RIAW		✓			✓	
	VX-2M-OD-RIAWH				✓		
	VX-8M-OD-RIAW		✓			✓	
	VX-5M28-MD-IAW			✓			✓
	VX-5M4-MD-IAW			✓			✓
	VX-6M-360-IAW		✓			✓	
	VA-2MB-OD-RIWH-02						
	VA-2MD-OD-RIWH-02				✓		
	VX-VTOF-OD-01						
	VX-2M-ID-RIAW	✓					
	VX-2M-OD-RIAW		✓			✓	
	VX-8M-180-IAW						
	VX-2S-OP-30X-IAW	✓			✓		
	VX-2M-CPIR-IAW						
	VX-SMBK-B-IW						
	VX-SMBK-D-IW			✓			✓
	VX-VT-20						
	VX-VT-36						

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Pendant Mounts	Pole Mounts		Junction Box Mounts				Gang Plate
							
VX-PM-BC07	VX-POLE-BP04	VX-POLE-BP07	VX-JB-BJC07	VX-JB-BJC03	VX-JB-BJC04	VX-JB-BJC02	VX-GP-02

3xLOGIC Part Number	VX-2M-F-AW (None)						
	VX-5M-B-RIAW		✓	✓			
	VX-5M20-B-RIAW		✓	✓			
	VX-5M4-MB-IW		✓	✓			
	VX-5M-OD-RIAW	✓			✓		✓
	VX-2M-OD-RIAWH	✓	✓				
	VX-8M-OD-RIAW		✓		✓		✓
	VX-5M28-MD-IAW		✓			✓	✓
	VX-5M4-MD-IAW		✓			✓	✓
	VX-6M-360-IAW		✓		✓		✓
	VA-2MB-OD-RIWH-02			✓			
	VA-2MD-OD-RIWH-02	✓	✓			✓	✓
	VX-VTOF-OD-01						
	VX-2M-ID-RIAW						✓
	VX-2M-OD-RIAW		✓		✓		✓
	VX-8M-180-IAW			✓			
	VX-2S-OP-30X-IAW		✓				
	VX-2M-CPIR-IAW						
	VX-SMBK-B-IW		✓	✓			
	VX-SMBK-D-IW		✓			✓	✓
	VX-VT-20						
	VX-VT-36						

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		In Ceiling Flush	Corner Mount	Pan/Tilt Bracket	Mount Is Included
		 VX-FM-BR05	 VX-FM-BR08	 VX-CM-BC04	
3xLOGIC Part Number	VX-2M-F-AW (None)				
	VX-5M-B-RIAW				
	VX-5M20-B-RIAW				
	VX-5M4-MB-IW				
	VX-5M-OD-RIAW			✓	
	VX-2M-OD-RIAWH	✓		✓	
	VX-8M-OD-RIAW			✓	
	VX-5M28-MD-IAW			✓	
	VX-5M4-MD-IAW			✓	
	VX-6M-360-IAW			✓	
	VA-2MB-OD-RIWH-02				
	VA-2MD-OD-RIWH-02			✓	
	VX-VTOF-OD-01			✓	
	VX-2M-ID-RIAW				
	VX-2M-OD-RIAW			✓	
	VX-8M-180-IAW				
	VX-2S-OP-30X-IAW		✓	✓	
	VX-2M-CPIR-IAW				✓
	VX-SMBK-B-IW				
	VX-SMBK-D-IW		✓		✓
	VX-VT-20				✓
	VX-VT-36				✓

3xLOGIC

3xLOGIC Inc. has been a leading innovator in security technology for 15+ years. The company is recognized for providing easy-to-use surveillance and business intelligence solutions that seamlessly integrate video, access control, alarm audio and video verification, and disparate data sets such as ATM, Point-of-Sale, analytics, and more.

We are a global company with headquarters in Indiana, USA and Stockport, UK.

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