





## 3xLOGIC VISIX Gen III Camera & Mount Matrix

VERSION 2.0 | AUGUST 2020






**Simple. Scalable. Secure.**

	Bullet			Indoor Dome
Camera Image				
Release Date				10/23/20
NEW Part #	VX-5M-B-RIAW		VX-5M20-B-RIAW	VX-2M-ID-RIAW
Legacy Part #	VX-4V-B-RI-02	VX-4M-B-RIAWD	VX-4M20-B-RIAWD	VX-2V-MD-RIWH
Max Image Resolution	5MP - 2592(H) X 1944(V)		5MP - 2592(H) X 1944(V)	2MP - 1920(H) x 1080(V)
Motorized? / Lens	Yes/2.7 ~ 13.5mm, F1.4		Yes/6 ~ 50mm, F1.6	No/2.8-12mm F1.4
Horizontal Field of View	H: 31° ~ 85°		H: 45° ~ 7°	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	50m (164ft)		50m (164ft)	30m (98ft)
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 1 Terminal Block
Alarm Input/Output	1/1		1/1	1/1
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 8W PoE Max 10W
Warranty	4 years		4 years	4 years

	Outdoor Dome				
Camera Image					
Release Date					
NEW Part #	VX-5M-OD-RIAW		VX-8M-OD-RIAW	VX-2M-OD-RIAW	
Legacy Part #	VX-4V-OD-RI-02	VX-4M-OD3-RIAWD	VX-4V-ID-RIAWD	VX-8S-OD4-RIAWD	VX-2S-D4-RIA
Max Image Resolution	5MP - 2592(H) X 1944(V)		8MP - 3840(H)x2160(V)	2MP - 1920(H) x 1080(V)	
Motorized? / Lens	Yes/2.7 ~ 13.5mm, F1.4		Yes/3.6mm-10mm, F1.5	Yes/2.8-12mm F1.4	
Horizontal Field of View	H: 31° ~ 90°		H: 46° ~ 98°	H: 35° ~ 96°	
Video Compression	H.264, H.265, MJPEG		H.264, H.265, MJPEG	H.264, H.265, MJPEG	
Frame Rate	30fps		30fps	60fps	
IR Range	30m (98ft)		30m (98ft)	30m (98ft)	
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]/1 Terminal Block	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)	-30°C ~ 50°C (-22°F ~ 122°F)	
Ratings	IP67 / IK10		IP67 / IK10	IP67 / IK10	
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 Max7.4W PoE Max 8.7W		12V DC 9.3W PoE 11.6W	12V DC Max 7.5W PoE Max 9.5W	
Warranty	4 years		4 years	4 years	






\*ONVIF, Profile-S Compliant | All Cameras and Sensors are NDAA Compliant

\*Certifications For All Cameras: FCC Part 15, Subpart B, Class A, CAN ICES-3 (A)/NMB-3(A) UL and ULC Safety CE

	Outdoor Dome				
Camera Image					
Release Date					
NEW Part #	VX-5M28-MD-IW			VX-5M4-MD-IW	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 (Built in Mic)	1[1.0Vms, 3K ohm, 3.5mm]/ 1 (3.5mm)
Alarm Input/Output	N/A			N/A	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

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	360/180 Panoramic		PTZ	MultiSensor	SMBK
Camera Image					
Release Date		10/23/20	10/9/20	11/15/20	10/23/20
NEW Part #	VX-6M-360-IA-02	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	No	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

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	SMBK	HD Analog		Time of Flight	Thermals
Camera Image					
Release Date	10/30/20				
NEW Part #	VX-SMBK-D-IW	VA-2MB-OD-RIWH-02	VA-2MD-OD-RIWH-02	VX-VTOF-OD-01	VX-VT-20
Legacy Part #	VX-SMBK-D-01	VA-2MB-OD-RIWH	VA-2MD-OD-RIWH	VX-VSS-20	VX-VT-36
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

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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-WM-BW06	VX-WM-BW10	VX-WM-BW11	VX-WM-BW05	VX-PM-BC14	VX-PM-BC10	VX-PM-BC11
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-IW				✓				✓
	VX-5M4-MD-IW				✓				✓
	VX-6M-360-IA-02			✓				✓	
	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									

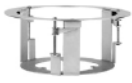
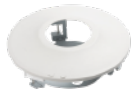

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Pendant Mounts	Pole Mounts			Junction Box Mounts			Gang Plate
							
VX-PM-BC07	VX-POLE-BP04	VX-POLE-BP07	VX-JB-BJC07	VX-JB-BJC03	VX-JB-BJC04	VX-JB-BJC02	VX-GP-02

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-IW		✓			✓	✓
	VX-5M4-MD-IW		✓			✓	✓
	VX-6M-360-IA-02		✓			✓	✓
	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							



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.

	In Ceiling Flush	Corner Mount	Pan/Tilt Bracket	Mount Is Included	
					
	VX-FM-BR05	VX-FM-BR08	VX-CM-BC04	VX-VTOF-BTP	
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-IW		✓		
	VX-5M4-MD-IW		✓		
	VX-6M-360-IA-02		✓		
	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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## **NEED SUPPORT?**

For support related issues please email [helpdesk@3xlogic.com](mailto:helpdesk@3xlogic.com) or call one of our direct lines.

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