










Model Name	CDX-TVI-H1324W	CDX-TVI-H2024W	CDX-TVI-H2024WDRW	CDX-TVI-H2048W	CDX-TVI-H2048WDRW	CDX-TVI-H2042VFW	CDX-TVI-H2048WDRVFW
	1.3MP TVI Turret Camera			2MP TVI Turret Cameras			
Smart IR for Superior Night-Vision	720p	1080p	1080p WDR	1080p	1080p WDR	1080p	1080p WDR
							
Image Sensor	1/3" CMOS	1/2.7" CMOS	1/3" CMOS	1/2.7" CMOS	1/3" CMOS	1/2.7" CMOS	1/3" CMOS
Lens	2.8mm	3.6mm	2.8mm	3.6mm	2.8mm	2.8-12mm	2.8-12mm
Horizontal Res	1.3MP	2MP	2MP	2MP	2MP	2MP	2MP
Effective Pixels	1280 (H) × 720 (V)	1930 (H) × 1088 (V)	1920 (H) × 1080 (V)	1930 (H) × 1088 (V)	1920 (H) × 1080 (V)	1930 (H) × 1088 (V)	1920 (H) × 1080 (V)
Signal System	NTSC / PAL(Euro Version)	NTSC / PAL(Euro Version)	NTSC / PAL(Euro Version)	NTSC / PAL(Euro Version)	NTSC / PAL(Euro Version)	NTSC / PAL(Euro Version)	NTSC / PAL(Euro Version)
Min. Illumination	0.01 Lux, 0 Lux with IR	0.1 Lux, 0 Lux with IR	0.01 Lux, 0 Lux with IR	0.1 Lux, 0 Lux with IR	0.014 Lux, 0 Lux with IR	0.1 Lux, 0 Lux with IR	0.01 Lux, 0 Lux with IR
IR LEDs	24pcs, Up to 65ft	24pcs, Up to 65ft	24pcs, Up to 65ft	1pcs Matrix IR, Up to 131ft	1pcs Matrix IR, Up to 131ft	42pcs, Up to 120ft	48pcs=IR-Array, Up to 165ft
Horizontal Viewing Angle	99.73°	90°	103.5°	90°	103.5°	102° - 35°	102° - 35°
Day/Night	Auto	Auto	Auto	Auto	Auto	Auto	Auto
WDR TRUE 120DB			-YES		YES		YES
S/N Ratio	>52dB	>52dB	>52dB	>52dB	>52dB	>52dB	>52dB
Features	DNR, BLC, ATW	DNR, BLC, ATW	3D DNR, BLC, ATW	DNR, BLC, ATW	3D DNR, BLC, ATW	DNR, BLC, ATW	3D DNR, BLC, ATW
Synchronization	Internal	Internal	Internal	Internal	Internal	Internal	Internal
OSD Menu	Yes	Yes	YES	Yes	Yes	Yes	Yes
Power Supply	12V DC	12V DC	12V DC	12V DC	12V DC	12V DC	12V DC
Protection	IP66	IP66	IP66	IP66	IP66	IP66	IP66
Cerification	FCC,CE	FCC,CE	FCC,CE	FCC,CE	FCC,CE	FCC,CE	FCC,CE
Operating Temperature	-4°F - 140°F (-20 °C - 60 °C)	-4°F - 140°F (-20 °C - 60 °C)	-40°F - 140°F (-40 °C - 60 °C)	-4°F - 140°F (-20 °C - 60 °C)	-4°F - 140°F (-20 °C - 60 °C)	-40°F - 60°F (-40 °C - 140 °C)	-40°F - 60°F (-40 °C - 140 °C)
Product Dimensions	3.5"x 2.3" 89.6 x 59.1mm	3.5"x 2.3" 89.6 x 59.1mm	3.5"x 2.3" 89.6 x 59.1mm	Φ4.5" × 3.5" Φ114.6 × 89.1mm	Φ4.5" × 3.5" Φ114.6 × 89.1mm	Φ4.5" × 3.5" Φ114.6 × 89.1mm	6.3" × 5.9" × 4.5" 134.2 × 123.9 × 88.1mm
Product Weight	0.7lb (0.3Kg)	0.7lb (0.3Kg)	0.7lb (0.3Kg)	1.9lb (0.9Kg)	1.9lb (0.9Kg)	1.9lb (0.9Kg)	2.0lb (1.1Kg)



Model Name	CBX-TVIH1324-W	CBX-TVIH2024-W	CBX-TVI-H2024-WDRW	CBX-TVI-H2084-WDRW	CBX-TVI-H2048-WDRVFW	PTZ-TVI-H20200X20 PTZ-TVI-H20200X30
	1.3MP TVI Bullet Camera		2MP TVI Bullet Cameras			
Smart IR for Superior Night-Vision	720p	1080p	1080p WDR	1080p WDR	1080p WDR	1080p WDR
						
Image Sensor	1/3" CMOS	1/3" CMOS	1/2.7" CMOS	1/3" CMOS	1/3" CMOS	1/2.8" CMOS
Lens	3.6mm	3.6mm	3.6mm	3.6mm	2.8-12mm	4.7-94mm 20/30X optical 16X digital
Horizontal Resolution	1.3MP	2MP	2MP	2MP	2MP	2MP
Effective Pixels	1280 (H) x 720 (V)	1930 (H) x 1088 (V)	1920 (H) x 1080 (V)	1920 (H) x 1080 (V)	1920 (H) x 1080 (V)	1920 (H) x 1080 (V)
Signal System	NTSC / PAL(Euro Version)	NTSC / PAL(Euro Version)	NTSC / PAL(Euro Version)	NTSC / PAL(Euro Version)	NTSC / PAL(Euro Version)	NTSC / PAL(Euro Version)
Min. Illumination	0.01 Lux, 0 Lux with IR	0.1 Lux, 0 Lux with IR	0.01 Lux, 0 Lux with IR	0.01 Lux, 0 Lux with IR	0.01 Lux, 0 Lux with IR	0.05 Lux, 0 Lux with IR
IR LEDs	24pcs, Up to 65t	24pcs, Up to 65t	24pcs, Up to 65t	2 Matrix IR, Up to 262t	1 Matrix IR, Up to 131t	6 Matrix IR, Up to 300ft
Horizontal Viewing Angle	76.88°	80°	90.9°	90°	92° - 32°	58.3° - 3.2° 240deg/sec
Day/Night	Auto	Auto	Auto	Auto	Auto	Auto
WDR		-	YES	YES	YES	YES
S/N Ratio	>52dB	>52dB	>52dB	>52dB	>52dB	>52dB
Features	DNR, BLC, ATW	DNR, BLC, ATW	3D DNR, BLC, ATW	3D DNR, BLC, ATW	3D DNR, BLC, ATW	3D DNR, BLC, ATW
Synchronizaion	Internal	Internal	Internal	Internal	Internal	Internal
OSD Menu		YES	YES	YES	YES	YES
Power Supply	12V DC	12V DC	12V DC	12V DC	12V DC	24V AC
Protection	IP66	IP66	IP66	IP66	IP66	IP66
Cerfication	FCC,CE	FCC,CE	FCC,CE	FCC,CE	FCC,CE	FCC,CE
Operating Temperature	-4°F - 140°F (-20 °C - 60 °C)	-40°F - 140°F (-40 °C - 60 °C)	-4°F - 140°F (-20 °C - 60 °C)	-40°F - 140°F (-40 °C - 60 °C)	-40°F - 140°F (-40 °C - 60 °C)	-4°F - 140°F (-20 °C - 60 °C)
Product Dimensions	Φ2.76"x5.89" Φ70x149.5mm	Φ2.76"x5.89" Φ70x149.5mm	Φ2.76"x5.89" Φ70x149.5mm	3.7"x 3.3"x 8.3" 94.6 x 83.0 x 210.8mm	11.8"x 4.0"x 4.2" 300.8 x 100.8 x 107.6mm	8.8"x 13.2" 220.8 x 353.8 x 107.6mm
Product Weight	0.9lb (0.4Kg)	0.9lb (0.4Kg)	0.9lb (0.4Kg)	1.1lb (1.0Kg)	3.3lb (1.5Kg)	12.13lb (5.5Kg)