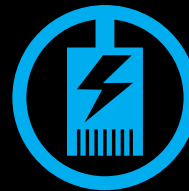# AVERTX

HD IP

AVX-HD438IR
4K Ultra HD Indoor/Outdoor IP Mini Bullet Camera with Night Vision

4K ULTRA HD
4K Ultra-High Definition resolution for professional quality detail

With Power over Ethernet, both video and power travel along one cable

High-intensity infrared LEDs provide illumination in low-light situations

MicroSD slot for up to 128GB of on-camera video backup

TRUE WDR
True Wide Dynamic Range (WDR) provides superior image clarity in drastic lighting conditions

IP67 rated construction to withstand tough weather conditions for outdoor installation

HD IP

AVX-HD438IR

4K Ultra HD Indoor/Outdoor IP Mini Bullet Camera with Night Vision

Camera Specifications

Model Number	**AVX-HD438IR**
Max Resolution	8MP (3840 × 2160)
Number of Video Streams	2 (High resolution stream for single camera view, low resolution stream for multiple camera view)
Frames Per Second	15 fps @ 8MP (3840 × 2160)
Compression	H.264 Enhanced Codec
Image Sensor	1/2.5" CMOS
Wide Dynamic Range	True WDR, 120db
Focal Length	2.8 mm Fixed
Field Of View (Horizontal)	102°
Iris Control	F2.0 Fixed
Backlight Compensation	Yes
Auto Gain Control	Yes
Minimum Illumination	0.01 Lux (Color); 0.0 Lux (IR LED)
Day / Night	True Day / Night with IR Cut Filter
IR LEDs	High Intensity LEDs with Smart IR Technology
Max IR Range*	Up to 100 feet (30m) from camera
Optimal IR Range*	Up to 60 feet (18m) from camera
Privacy Masking	Yes
microSD Card Recording	Yes, up to 128GB capacity
IP Rating	IP67
Tamper/Vandal Resistant	Yes
IP66 Connector	Yes
Heater	No
ONVIF Compliance	Profile S**
Operating Temperature	-22° ~ 140°F (-30° ~ 60°C)
Cold Start Temperature	-22°F (-30°C)
Audio	No
Paintable Cover	No
Dimensions	6.1" L × 2.9" W × 2.5" H (156 × 75 × 64 mm)
Weight	.9 lbs (410 g)
Mounting Hardware Included	Yes
Optional Mounts	Junction Box Mount

*IR range and image quality can be affected by surfaces that absorb or reflect IR light differently in total darkness. Camera location or direction may need to be adjusted to optimize image quality. Some ambient lighting provides the best results for recording in darkness.
**Contact manufacturer of the recorder to ensure full function compatibility.

1-855-2AVERTX

(1-855-228-3789)

www.avertx.com

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