

5MP HD ANALOG, IR, DWDR, BULLET



Fixed Lens Bullet

UHDB5L28X

- > Fully Adheres to National Defense Authorization Act (NDAA) Guidelines
- > High Video Quality with 5MP, 2880 x 1620 Resolution
- > High Definition Analog (HD Analog) over Coax Technology, utilizes existing Coax Cables & BNC Connectors, allowing Mega-pixel Video Images without any rewiring necessary
- > Smart IR illumination up to 131 feet, TRUE Day/Night and DWDR functionality
- > TVI, AHD, CVI and CVBS Protocol selectable --- Engineered to work with UVT Hybrid NVR's for Maximum Stability and Performance
- > 2.8mm fixed lens, Backlight Compensation and 2D DNR (Digital Noise Reduction)
- > Built-in Microphone for High Quality Audio Transmission via Coax Cables
- > Supports 180° horizontal flip, 180° vertical flip, 3-Axis Mount
- > Easy to Operation On Screen Display (OSD) Configuration Menu
- > 12VDC Power Options; IP67 Weather Resistant Housing with Optional Mounts
- > Supported by uniview tec Guard Station Client Software, Guard Live and Guard Viewer Mobile App's for iPhone or Android Devices

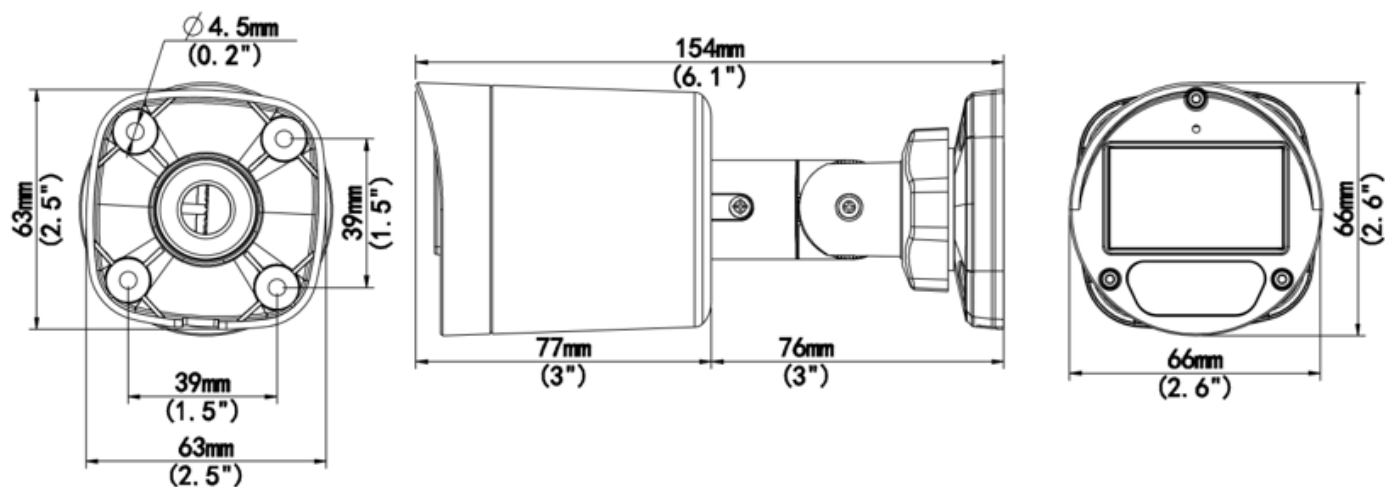
Specifications

www.univiewtechnology.com

Sensor	
Pixel	5MP
Size	1/2.7" CMOS
Minimum illumination	0.005 lux (F1.6, AGC ON) 0 lux (IR on)
Lens	
Focal Length	2.8mm
Angle of View (H x V x D)	109.1° x 60.9° x 126.7°
IR Illumination	
IR	40M (131ft); Smart support
Video	
Resolution	5MP@25fps: 2880(H)×1620(V); 5MP@20fps: 2592(H)×1944(V); 5MP@12.5fps: 2592(H)×1944(V) 4MP: 2560(H)×1440(V) 1080P: 1920(H)×1080(V)
Frame rate	TVI: 5MP@20fps (default), 5MP@12.5fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps AHD: 5MP@20fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps CVI: 5MP@25fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps CVBS: PAL, NTSC
Shutter time	PAL: 1/25s-1/50000s NTSC: 1/30s-1/50000s
Image	
Exposure mode	4 modes: Global (default), BLC, HLC, DWDR
Day/Night	Three modes: Auto (default), Day, Night
Digital noise reduction	2D
White balance	Two modes: Auto (default), Manual
WDR	DWDR
Flip	Supports 180° horizontal flip, 180° vertical flip.
Defog	N/A
Audio	
Microphone	Built-in
Camera Audio	TVI: 5MP@20fps, 5MP@12.5fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps CVI: 5MP@25fps, 4MP@25fps, 4MP@30fps
Interface	
Power	5.5mm power interface
Video output	BNC; supports TVI / AHD / CVI / CVBS
Operating Environment	
Temperature	-30°C to 60°C (-22°F to 140°F)
Humidity	≤95% (RH, non-condensing)
Surge protection	4KV

Ingress protection	IP67
General	
Power	DC 12V(±25%), with reverse polarity protection and surge protection, Max 3.4W
Mount	Corner Mount and Pole Mount available
Dimensions (L x W x H)	154 x 66 x 66mm (5.9 x 2.6 x 2.6")
Material	Graphene, Metal and Plastic
Weight	240g (0.53lb)
Certification	CE, FCC

Dimensions



Accessories

See Camera Accessories Guide