

AMC4KBC28-B-V2

Amcrest 4k Lite Series Analog Bullet Camera

Technical Specifications

Model	AMC4KBC28-B-V2				
Camera					
Image Sensor	1/2.7-inch CMOS				
Effective Pixels	3840(H)×2160(V), 4K				
Electronic Shutter Speed	PAL: 1/25s-1/100000s, NTSC: 1/4s-1/100000s				
S/N Ratio	>65dB				
Minimum Illumination	0.03Lux/F2.0, 30IRE, 0Lux IR on				
IR Distance	98.43ft (30m)				
IR On/Off Control	Auto/Manual				
IR LEDs	1				
Pan/Tilt/Rotation Range	Pan:0°-360°, Tilt: 0°-180°, Rotation: 0°-360°				
Lens					
Lens Type	Fixed-focal				
Mount Type	M12				
Focal Length	2.8mm				
Max. Aperture	F2.0				
Angle of View (D x H x V)	125° x 105° x 56°				
Iris Type	Fixed Iris				
Close Focus Distance	3.3ft (1.0m)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8mm	246ft	98ft	49ft	26ft
*Note: The DORI distance is a “general proximity” of distance which makes it easy to pinpoint the right camera for your needs. The DORI distance is calculated based on sensor specification and lab test result according to EN 62676-4 which defines the criteria for Detect, Observe, Recognize, and Identify respectively.					
Video					
Frame Rate	CVI: 4K@15fps; 5M@20fps; 4M@25fps/30fps CVBS: PAL/NTSC AHD: 4K@15fps; 5M@20fps; 4M@25fps/30fps TVI: 4K@15fps; 5M@20fps; 4M@25fps/30fps				
Resolution	4K (3840×2160); 5M (2592×1944); 4M (2560×1440); 960H (960× 576/960×480)				
Day/Night	Auto switch by ICR				
BLC	BLC/HLC/WDR				

WDR	120dB/WDR
White Balance	Auto/Manual
Gain Control	Auto/Manual
Noise Reduction	2D&3D NR
Smart IR	Supported
Electronic Defog	Supported
Digital Zoom	4x
Mirror	Off/On
Privacy Masking	Off/On (8 area, rectangle)
Interface	
Audio Interface	Built-in Mic (-A)
Port	
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port
General	
Power Supply	12V $\pm$ 30% DC
Power Consumption	Max 5.2W (12V DC, IR on)
Operating Temperature	-40°F to 140°F (-40°C to +60°C), <95% (non-condensation)
Storage Temperature	-40°F to 140°F (-40°C to +60°C), <95% (non-condensation)
Protection Grade	IP67
Casing	Metal
Mounting	Wall Mount: AMCPFA134, Pole Mount: AMCPFA134 + AMCPFA152-E
Dimensions	6.87" x 2.78" x 2.85" (174.5mm x 70.6mm x 72.3mm)
Weight	0.77 lbs.

Dimensions (mm/in)

