

ICRealtime HDEG-B50F-IR-M1 5MP HD-AVS Indoor/Outdoor Mid Size Bullet Camera/2.8mm Lens/131ft Smart IR/Built-in MIC

Camera	
Image Sensor:	1/2.7 Starlight CMOS
Effective Pixels:	2880 (H) × 1620 (V) 5MP
Scanning System:	Progressive
Minimum Illumination:	0.001 Lux/F1.6, 30IRE, 0Lux IR on
S/N Ratio:	More than 65dB
Illumination Distance:	40 m (131.2 ft)
Illumination On/Off Control:	Auto / Manual
Illumination LEDs:	2
IR Wavelength:	850 nm
Camera Illumination Type:	IR
Lens	
Lens Type:	Fixed lens / Fixed iris
Mount Type:	M12
Focal Length:	2.8mm
Max. Aperture:	F1.6
Angle of View:	132° × 111°
Focus Control:	N/A
Close Focus Distance:	0.9 m (3.0 ft)
DORI - Detect:	208.7 ft
DORI - Observe:	83.3 ft
DORI - Recognize:	41.7 ft
DORI - Identify:	21 ft
PTZ	
OSD Menu:	Multi-language
Video	
Resolution:	5M (2880 × 1620); 4M (2560 × 1440); 1080P (1920 × 1080); 960H (960 × 576/960 × 480)
Frame Rate:	(AVS) PAL: 5M@25 fps; 4M@25 fps; 1080P@25 fps NTSC: 5M@25 fps; 4M@30 fps; 1080P@30 fps (AHD) PAL: 4M@25 fps; NTSC: 4M@30 fps (TVI) PAL: 4M@25 fps; NTSC: 4M@30 fps
Day/Night:	Auto (ICR) / Manual
Backlight Compensation:	BLC/HLC/WDR/HLC-Pro
White Balance:	Auto / Manual
Gain Control:	Auto / Manual
Noise Reduction:	2D / 3D
Smart IR:	Auto / Manual
WDR:	120dB
Network	
Smart Phone:	Android, iOS
Interface	
Video Interface:	1-channel BNC high definition video output / AVS/ TVI/ AHD/ CVBS Support (DIP switch)
Audio I/O:	Built-in Mic
Electrical	
Power Supply:	12V DC +/- 30%
Power Consumption:	Max 5.9W (12V DC, IR on)

Enviromental

Operating Conditions:	-40°C to +60°C (-40°F to +140°F); < 95% (non-condensation)
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Ingress Protection:	IP67
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Construction

Casing:	Metal body, Plastic sunshade
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Dimensions:	179.9mm x 70mm x 70mm (7.08in x 2.76in x 2.76in)
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Gross Weight:	0.56 kg (1.23 lb)
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Mounting Pan/Tilt/Rotation:	Pan: 0°-360°
	Tilt: 0°-90°
	Rotation: 0°-360°