

UAC-B142-AF28LM-DL

UAC-B142-AF28LM-DL Color Hunter Camera 2 MP

- High quality imaging with 2MP resolution
- TVI/AHD/CVI/CVBS
- Smart Dual Light
- 3D noise reduction technology delivers clean and sharp images
- Supports 180° horizontal flip, 180° vertical flip
- OSD configuration menu, easy to operate
- IP67 waterproof and dustproof design, high reliability
- OSD configuration menu in 11 languages
- Built-in microphone for high quality audio transmission via coaxial cables

Type	Analog
Megapixel	2 MP
Objective	Motionless
Focus	2.8 mm
Lighting	LED
Lighting distance	40 m
Microphone	Mic
Protection	IP67
Material	Plastic



Model	UAC-B142-AF28LM-DL
Sensor	
Pixel	2MP
Size	1/3"
Minimum illumination	0.003 lux (F1.6, AGC ON) 0 lux (Illuminator ON)
Lens	

Lens	2.8mm
Lens mount	M12
Angle of view	H: 100.9° V: 56.5° D: 121.8°
Illuminator	
Illuminator	Two IR illuminators; Two white-light illuminators
Illumination distance	IR: 40m (131.23 ft) White light: 40m (131.23ft)
Lifetime	≥60,000 hours
Video	
Resolution	1080P: 1920(H)×1080(V) 720P: 1280(H) ×720(V)
Frame rate	TVI/AHD/CVI: 1080P@25fps (default TVI), 1080P@30fps; 720P@25fps, 720P@30fps CVBS: PAL, NTSC
Shutter time	PAL: 1/25s-1/50000s NTSC: 1/30s-1/50000s
Image	
Exposure mode	Four modes: Global (default), BLC, HLC, DWDR
Day/Night	Three modes: Auto (default), Day, Night
Digital noise reduction	2D/3D
White balance	Two modes: Auto (default), Manual
WDR	DWDR
Light mode	Dual light (default) , Infared, White light
Flip	Supports 180° horizontal flip, 180° vertical flip
Defog	NA
Audio	
Microphone	Built-in Mic

Camera audio	TVI: 1080P@25fps, 1080P@30fps CVI: 1080P@25fps, 1080P@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
General	
Power	DC 12V (±25%), with reverse polarity protection, Max 3.6W
Mount	3D bracket supplied, surface mount (default), optional backbox, pole mount bracket
Dimensions	198mm*74mm*74mm (L*W*H)
Material	Metal+Plastic
Weight	227g (0.50lb)
OSD menu language	11 Languages English, German, Spanish(Latin America), French, Italian, Japanese, Korean, Polish, Portuguese(Brazil), Russian, Turkish
Certification	
EMC	CE-EMC (EN 55032,EN 61000-3-3,EN IEC 61000-3-2,EN 55035) FCC (FCC 47 CFR part15 B)
Safety	CE-LVD (EN 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU)
Protection	IP67 (IEC 60529)

