

# 2MP ColorHunter Fixed Warm Light Bullet Analog Camera

UAC-B112-F28-W-X-H



## Overview

UAC-B112-F28(40)-W-X-H is a 2MP ColourHunter HD Fixed Mini Bullet Analog Camera with a high-performance 1/3-inch CMOS sensor. It supports TVI/AHD/CVI/CVBS, which effectively enhances product adaptability and diversity of networking solutions. With SYV-75-3 or other coaxial cable types the camera can achieve low-cost, long-distance, anti-interference, and low delay mega-pixel HD video transmission. The camera provides 24/7 color images.

## Features

- 2MP high quality image
- TVI/AHD/CVI/CVBS
- Supports white light illumination, 24/7 color 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
- 3D noise reduction technology delivers clean and sharp images

## Specifications

Model	UAC-B112-F28-W-X-H
Camera	
Max Resolution	2 MP

Sensor Size	1/3.0" CMOS
Min. Illumination	0.01 lux (F1.6, AGC ON) 0 lux (white light on)
<b>Lens</b>	
Focus	2.8 mm
Lens Mount	M12
Angle of View (H)	100.9°
Angle of View (V)	56.5°
Angle of View (D)	121.8°
<b>Illuminator</b>	
Illuminator Number	One white-light illuminator
Illumination Distance	20m
Lifetime	≥ 60000 hours
<b>Video</b>	
Resolution	1080P: 1920(H)×1080(V) 720P: 1280(H) ×720(V)
Frame Rate	TVI: 1080P@25fps (default), 1080P@30fps; 720P@25fps, 720P@30fps AHD: 1080P@25fps, 1080P@30fps; 720P@25fps, 720P@30fps CVI: 1080P@25fps, 1080P@30fps; 720P@25fps, 720P@30fps CVBS: PAL, NTSC
Shutter Time	PAL: 1/25 s-1/50000 s, NTSC: 1/30 s-1/50000 s
<b>Image</b>	
Exposure Mode	Four modes: Global (default), BLC, HLC, DWDR
Day/Night	24/7 color images
Digital Noise Reduction	2D/3D
White Balance	Two modes: Auto (default), Manual
WDR	DWDR
Flip	Supports 180°horizontal flip, 180°vertical flip
<b>Interface</b>	
Power Interface	5.5 mm Power Interface
Video Output	BNC, supports TVI/AHD/CVI/CVBS
<b>Operating Environment</b>	
Temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Humidity	≤ 95% RH (non-condensing)
Surge Protection	4 KV for power, 4 KV for video output interfaces
<b>General</b>	
Power	DC 12 V±25%
Power Consumption	MAX 2.0W
Mount	Corner Mount, Pole Mount
Dimensions	142mm*63mm*65mm (L*W*H)
Material	Graphene + Plastic
Weight	145g(0.32lb)

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)

## Dimensions

