

AC344D-VB4Z

2 MP Ultra Low-Light VF EXIR Bullet Camera



Key Features

- 2.0 megapixel high-performance CMOS
- HD analog output, up to 1080p resolution
- 2.8 mm to 12 mm motorized vari-focal lens
- True Day/Night
- 120 dB true WDR
- OSD menu, DNR, Smart IR
- EXIR 2.0, up to 40 m IR distance
- IP67
- Up the Coax (HIKVISION-C)



AC344D-VB4Z

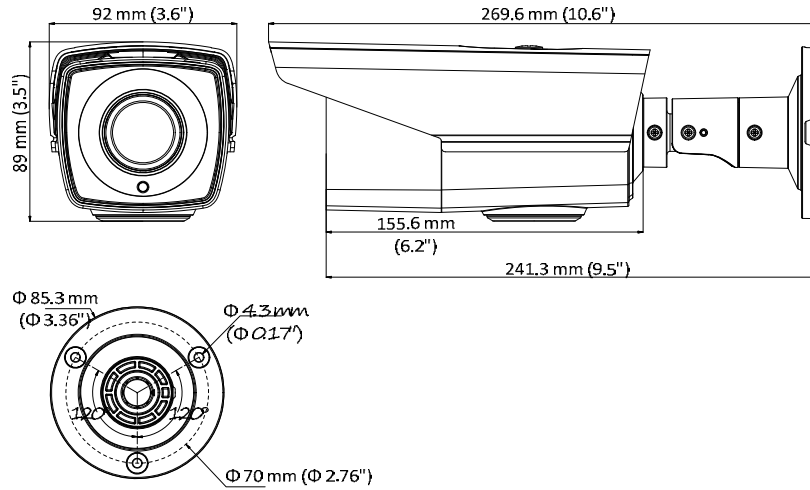
2 MP Ultra Low-Light VF EXIR Bullet Camera

Specification

| Camera | |
|----------------------------------|--|
| Image Sensor | 2.0 megapixel progressive scan CMOS |
| Signal System | PAL/NTSC |
| Frame Rate | PAL: 1080p@25fps NTSC: 1080p@30fps |
| Resolution | 1920 (H) × 1080 (V) |
| Min. illumination | Color: 0.005 Lux @ (F1.8 AGC ON), 0 Lux with IR |
| Shutter Time | PAL: 1/25 s to 1/50, 000 s NTSC: 1/30 s to 1/50, 000 s |
| Slow Shutter | Max. 16 times |
| Lens | 2.8 mm to 12 mm motorized vari-focal lens |
| Horizontal Field of View | 32.1° to 103° |
| Lens Mount | Φ14 |
| Day & Night | IR cut filter |
| Angle Adjustment | Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360° |
| Synchronization | Internal synchronization |
| WDR (Wide Dynamic Range) | > 120 dB |
| Menu | |
| AGC | Support |
| Day/Night Mode | Auto/Color/BW (Black and White) |
| White Balance | ATW/MANUAL |
| Privacy Mask | ON/OFF, 4 programmable privacy masks |
| Motion Detection | 4 programmable motion areas |
| Backlight Compensation | WDR/BLC/HLC/OFF |
| 3D DNR (Digital Noise Reduction) | On |
| Language | English, Chinese |
| Functions | Brightness, Sharpness, Mirror, Smart IR |
| Interface | |
| Video Output | 1 HD analog output |
| General | |
| Operating Conditions | -40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation) |
| Power Supply | 12 VDC ± 25% -A: 12 VDC ± 25%, 24 AC ± 25% |
| Power Consumption | Max. 9W |
| Ingress Protection | IP67 |
| Material | Metal |
| IR Range | Up to 40 m |
| Communication | Up the coax, Protocol: HIKVISION-C (TVI output) |
| Dimensions | 92 mm × 89 mm × 269.6 mm (3.62" × 3.5" × 3.34") |
| Weight | Approx. 900 g (1.98 lb.) |

AC344D-VB4Z

2 MP Ultra Low-Light VF EXIR Bullet Camera



Accessory



1280ZJ-S
Junction Box



1275ZJ
Vertical Pole Mounting Bracket