

MODEL #

TEBF28AIO-5MP-B



FENNEC SERIES



# HD ANALOG **EYEBALL CAMERA**



**5MP**  
RESOLUTION



**5MP**  
Resolution

**2.8MM Lens**



**IR Up to 20M**

**Built-In  
Microphone**



**IP67**  
**Dustproof**  
**& Water-Resistant**

**TVI-CVI-  
AHD-960H**

Introducing the TEBF28AIO-5MP-B, our state-of-the-art Analog Camera, meticulously crafted to deliver unparalleled security solutions tailored to your needs. Boasting an impressive 5MP resolution and a 2.8mm wide lens, this camera ensures crystal-clear footage, capturing every intricate detail with impeccable clarity. Stay ahead of the curve with instant notifications, keeping you informed of any suspicious activities in real-time. Elevate your security standards with our advanced Analog Camera and experience the ultimate safeguarding solution you deserve.

This camera model is also available in white - TEBF28AIO-5MP



**VIDEO**

|                           |                                                                                                        |
|---------------------------|--------------------------------------------------------------------------------------------------------|
| Imaging Device            | 1/2.7" Progressive CMOS                                                                                |
| Total Pixels              | 2608 (H) × 1960 (V)                                                                                    |
| Effective Pixels          | 2608 (H) × 1960 (V)                                                                                    |
| Scanning System           | progressive scanning                                                                                   |
| Min. Illumination         | Color 0.04lux @ F1.6(AGC ON) ; B/W 0 lux @ IR ON                                                       |
| Video Output              | BNC                                                                                                    |
| Resolution                | 5MP 2592(H) × 1944(V)                                                                                  |
| Max. Framerate            | 5AHD/5TVI: 5MP@20fps<br>4AHD/4CVI/4TVI:P@25fps N@30fps<br>2AHD/2CVI/2TVI:P@25fps N@30fps<br>CVBS: 960H |
| Focal Length (Zoom Ratio) | 2.8MM                                                                                                  |
| Max Aperture Ratio        | F1.6                                                                                                   |
| Angular Field of View     | H:111.4° / V:58.8° / D:134°                                                                            |
| Min. Object Distance      | 1.8m                                                                                                   |
| Lens Type                 | Fixed lens                                                                                             |

**LAWS AND REGULATIONS**

|        |             |
|--------|-------------|
| Safety | CE LVD      |
| EMC    | CE EMC, FCC |
| ROHS   | RoHS2.0     |

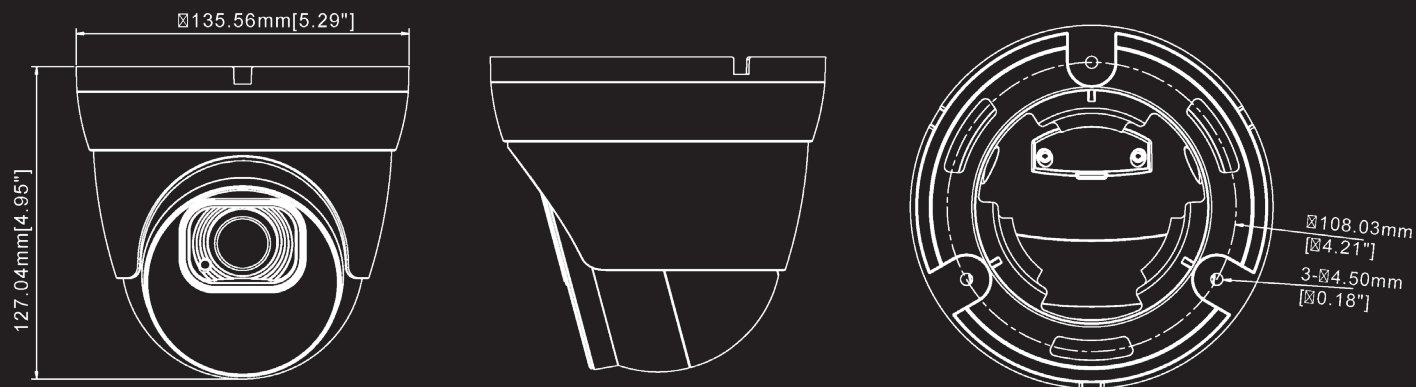
**OPERATIONAL**

|                             |                         |
|-----------------------------|-------------------------|
| Audio                       | Audio over coaxial      |
| Audio Range                 | 7M                      |
| IR Distance                 | 20M                     |
| On Screen Display           | English                 |
| Day & Night                 | Ext / Color / B/W       |
| Backlight Compensation      | BLC                     |
| Wide Dynamic Range          | N/A                     |
| Digital Noise Reduction     | 2D DNR                  |
| Gain Control                | Auto                    |
| White Balance               | ATW                     |
| Electronic Shutter Speed    | Auto                    |
| Reverse                     | Mirror                  |
| Remote Control Interface    | ACP (AHD Coax Protocol) |
| Video Transmission Distance | MAX 300M (RG-6)         |

**GENERAL**

|                                 |                       |
|---------------------------------|-----------------------|
| Operating Temperature/ Humidity | -30°C ~ 55°C / 90%    |
| Ingress Protection              | IP66                  |
| Input Voltage/ Current          | 12V DC                |
| Power Consumption               | IR OFF ≤1W, IR ON ≤4W |
| Color/Material                  | Metal                 |
| Dimension (WXHXD)               | Ø100x90mm             |
| Weight                          | appr 410g             |

## DIMENSIONS



## COMPATIBLE ACCESSORIES

### CEILING MOUNT SOLUTION



### CORNER MOUNT SOLUTION



### POLE MOUNT SOLUTION



### WALL MOUNT SOLUTION



### JUNCTION BOX



DOWNLOAD THE SMART GUARDIAN APP



# SECURITY. INNOVATION. RELIABILITY.

## POWERED BY G.S.D GROUP INC.

At G.S.D Group, we design and deliver innovative, reliable, and high-performance security solutions that protect people, businesses, and critical infrastructure. From intelligent surveillance and access control to enterprise software and AI-powered technologies, we provide complete security ecosystems built for today's challenges and tomorrow's opportunities.

### STAY CONNECTED



 CONTACT US



 YOUTUBE



 LINKEDIN



 NEWSLETTER

### COMPLIANCE



CE MARKING



FCC CERTIFICATE



RoHS COMPLIANT



NDAA COMPLIANT

### CONNECTION & INTERFACES



HS CODE



UPC CODE



ONVIF COMPLIANT

DOWNLOAD OUR APP: OV CONNECT



WWW.GSDGROUPINC.COM



A CANADIAN ENTERPRISE