

MODEL #

**D2F28AIO-5MP**



FENNEC SERIES

BY  
GSD  
GROUP

# HD ANALOG **DOME CAMERA**

NDAA  
Conform

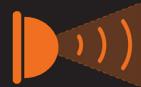


**5MP**  
RESOLUTION



**5MP**  
Resolution

**2.8 MM Lens**



**IR Up to 15M**

**IK10**  
Impact  
Resistant



**IP66**  
Dustproof  
& Water-Resistant

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

Introducing the cutting-edge **D2F28AIO-5MP** analog security camera, your ultimate surveillance companion. Boasting a high-resolution 5MP sensor and a precision 2.8mm lens, this camera ensures unparalleled clarity and coverage. With infrared capabilities extending up to 20 meters, it guarantees round-the-clock vigilance, even in low-light conditions. Additionally, its IK10 protection makes it highly durable against vandalism and tampering. Trust in the reliability and advanced features of this dome camera to safeguard your property effectively.

**VIDEO**

<b>Imaging Device</b>	1/2.7" Progressive CMOS
<b>Total Pixels</b>	2608 (H) x 1960 (V)
<b>Effective Pixels</b>	2608 (H) x 1960 (V)
<b>Scanning System</b>	progressive scanning
<b>Min. Illumination</b>	Color 0.04lux @ F1.6(AGC ON) ; B/W 0 lux @ IR ON
<b>Resolution</b>	5MP 2592 (H) x1944 (V)
<b>Max. Framerate</b>	5AHD/5TVI: 5MP@20fps 4AHD/4CVI/4TVI: P@25fps N@30fps CVBS: 960H
<b>Focal Length (Zoom Ratio)</b>	2.8MM
<b>Max. Aperture Ratio</b>	F1.6
<b>Angular Field of View</b>	H:111.4° / V:58.8° / D:134°
<b>Min. Object Distance</b>	1.8m
<b>Lens Type</b>	Fixed Lens

**LAWS AND REGULATIONS**

<b>Safety</b>	CE LVD
<b>EMC</b>	CE EMC, FCC
<b>ROHS</b>	RoHS2.0

**OPERATIONAL**

<b>Audio</b>	N/A
<b>Audio Range</b>	N/A
<b>IR Distance</b>	20m
<b>On Screen Display</b>	English
<b>Day &amp; Night</b>	Ext / Color / B/W
<b>Backlight Compensation</b>	Off / User BLC
<b>Wide Dynamic Range</b>	N/A
<b>Digital Noise Reduction</b>	2D DNR
<b>Gain Control</b>	Auto
<b>White balance</b>	ATW
<b>Electronic shutter speed</b>	Auto
<b>Reverse</b>	Mirror
<b>Remote Control Interface</b>	ACP (AHD Coax Protocol)
<b>Video Transmission distance</b>	MAX 300M (RG-6)

**GENERAL**

<b>Operating Temperature/ Humidity</b>	-30°C ~ 55°C / 90%
<b>Ingress Protection</b>	IK10+IP66
<b>Input Voltage/ Current</b>	12V DC
<b>Power Consumption</b>	IR OFF ≤1W, IR ON ≤4W
<b>Color/Material</b>	Metal
<b>Dimensions</b>	Ø113.6 X90mm
<b>Weight</b>	appr. 550g

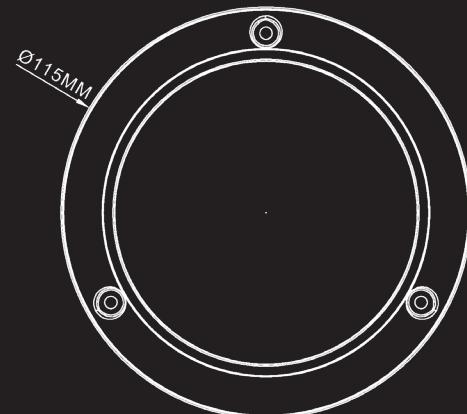
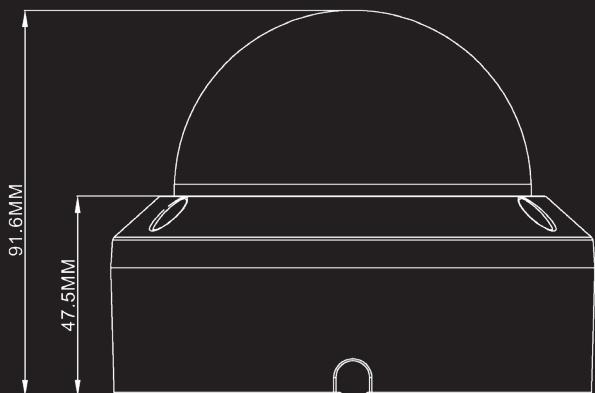


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## DIMENSIONS



## COMPATIBLE ACCESSORIES

### CEILING MOUNT SOLUTION

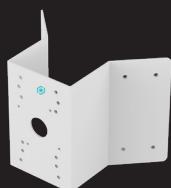


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**CMB6-G**  
CEILING MOUNT

### CORNER MOUNT SOLUTION



**COMB6**  
CORNER MOUNT BRACKET

### POLE MOUNT SOLUTION



**PMB6**  
POLE MOUNT BRACKET

### WALL MOUNT SOLUTION



OR



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**WMB2**  
WALLMOUNT BRACKET



**D2BASE1-G**  
PENDANT

### JUNCTION BOX



**D2BASE1**  
JUNCTION BOX

DOWNLOAD THE SMART GUARDIAN APP

