

MODEL #

D6Z2812AIO-5MP



FENNEC SERIES



HD ANALOG **DOME CAMERA**



5MP
RESOLUTION



5MP
Resolution

2.8-12 MM
Motorized Lens



IR Up to 30M

IK10
Impact
Resistant



IP66
Dustproof
& Water-Resistant

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

Introducing the state-of-the-art **D6Z2812AIO-5MP** analog security camera, your ultimate surveillance powerhouse. Featuring a high-resolution 5MP sensor and a motorized 2.8-12mm lens, this camera provides unmatched clarity and adaptability for comprehensive security coverage. With an impressive infrared range of up to 35 meters, it ensures reliable surveillance day and night, even in challenging lighting conditions. Additionally, its IK10 protection makes it highly durable against vandalism and tampering, guaranteeing the safety of your property with peace of mind.





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 4AHD/4CVI/4TVI:P@25fps N@30fps 2AHD/2CVI/2TVI:P@25fps N@30fps CVBS: 960H
Focal Length (Zoom Ratio)	Motorized lens 2.8-12mm
Max. Aperture Ratio	F1.8-3.3
Angular Field of View	H:106.6°-34.6°/V:54.4°-19.5°/D:132.9°-39.8°
Min. Object Distance	1.2m(W/T)
Lens Type	Motorized Lens

LAWS AND REGULATIONS

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

OPERATIONAL

IR Distance	35m
On Screen Display	English
Day & Night	Ext / Color / B/W
Backlight Compensation	Off / User BLC
Wide Dynamic Range	DWDR (Off/On)
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)

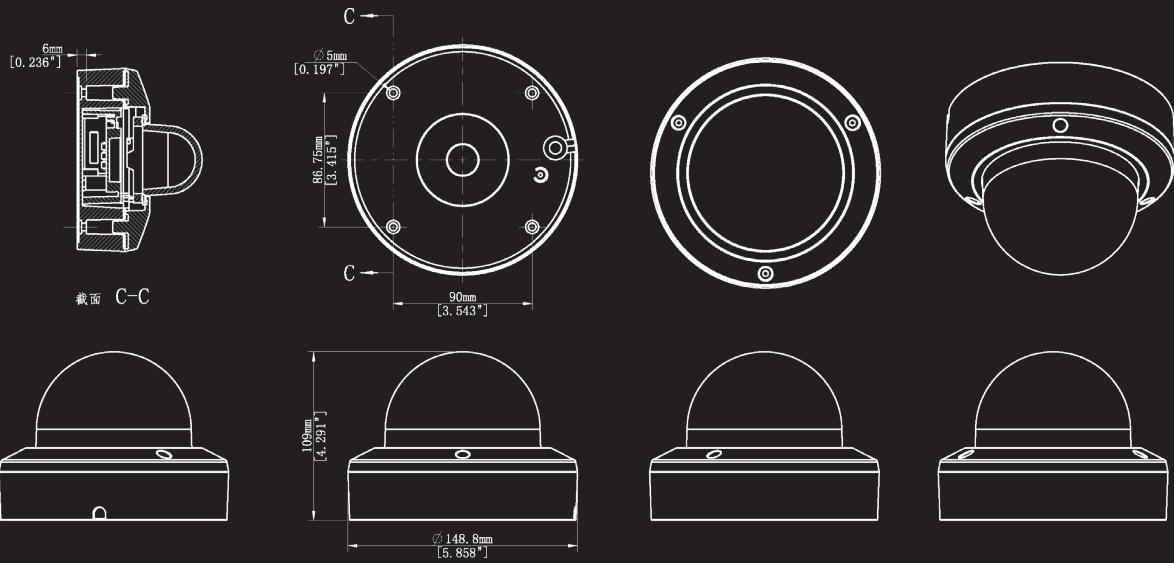
GENERAL

Operating Temperature/ Humidity	-30°C ~ 55°C / 90%
Ingress Protection	IP66
Input Voltage/ Current	12V DC
Power Consumption	IR OFF ≤1W, IR ON ≤4W
Dimensions	Ø148.7x109mm
Weight	appr 930g





DIMENSIONS



COMPATIBLE ACCESSORIES

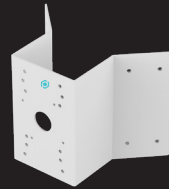
CEILING MOUNT SOLUTION



CMB6-G
CEILING MOUNT

EB3BASE3-G
PENDANT

CORNER MOUNT SOLUTION



COMB6
CORNER MOUNT BRACKET

POLE MOUNT SOLUTION



PMB6
POLE MOUNT BRACKET

WALL MOUNT SOLUTION



WMB5
WALLMOUNT BRACKET

WMB6
WALLMOUNT BRACKET

EB3BASE3-G
PENDANT

JUNCTION BOX



EB3BASE3
JUNCTION BOX

DOWNLOAD THE SMART GUARDIAN APP

