

HD-ANALOG VIDEO CAMERA

DATA SHEET

THE ALTERNATIVE SOLUTION

FENNEC SERIES



BY



SMALL BULLET B6ZVFD2812TVI



2MP - 20FPS

4 IN 1 - TVI / CVI / AHD / ANALOG

DWDR / BLC

FIX (2.8MM) LENS

12 VDC

IR 40M MATRIX LED

3 YEARS WARRANTY



SMALL BULLET

MODEL: B6ZVFD2812TVI



VIDEO

• IMAGING DEVICE	1/2.7" PROGRESSIVE CMOS
• TOTAL PIXELS	2608(H)X1960(V)
• EFFECTIVE PIXELS	2608(H)X1960(V)
• SCANNING SYSTEM	INTERNAL
• MIN. ILLUMINATION	0.05LUX@F1.2(AGC ON) 0LUX WITH IR ON
• VIDEO OUTPUT	BNC
• RESOLUTION	5MP 2592(H)X1944(V)
• MAX. FRAMERATE	5AHD/5TVI: 5MP@20FPS 4AHD/4CVI/4TVI: 4MP/P@25FPS 4MP/N@30FPS CVBS: 960H

• FOCAL LENGTH (ZOOM RATIO)	2.8MM
• MAX. APERTURE RATIO	F2.0
• ANGULAR FIELD OF VIEW	H:92° / V:69° / D:116°
• MIN. OBJECT DISTANCE	0.6M
• LENS TYPE	FIXED LENS

MECHANICAL

• COLOR / MATERIAL	METAL
• DIMENSION (WXHxD)	Ø70.9X150.8MM
• WEIGHT	APPR 375G

ENVIRONMENTAL



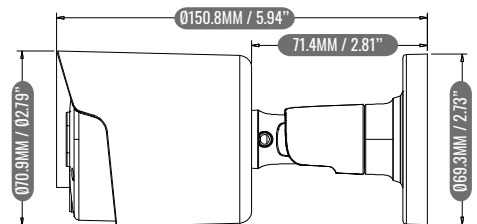
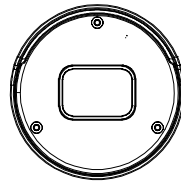
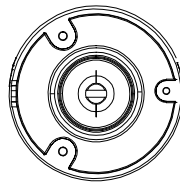
OPERATING TEMPERATURE / HUMIDITY
-30°C ~ 50°C / 90%



INGRESS PROTECTION

66

DIMENSIONS



OPERATIONAL

• VIEWABLE LENGTH	UP TO 40M
• ON SCREEN DISPLAY	ENGLISH
• DAY & NIGHT	AUTO / EXT / COLOR / B/W
• BACKLIGHT COMPENSATION	OFF / USER BLC
• WIDE DYNAMIC RANGE	D-WDR (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 (CABLE : 5C 2V)

ELECTRICAL

• INPUT VOLTAGE/CURRENT	12V DC
• POWER CONSUMPTION	IR ON : 3.5W, IR OFF : 1W

LAWS AND REGULATIONS

• SAFETY	CE LVD
• EMC	CE EMC、FCC
• ROHS	ROHS2.0



B6ZVFD2812TVI

ACCESSORIES



B6BASE1
JUNCTION BOX

COMPLEMENTARY ACCESSORIES



PMB6
POLE MOUNT BRACKET



COMB6
CORNER MOUNT BRACKET



BALUNHD
BALUN HD



GRDLOOP-HD
GROUND LOOP HD



BALUNHD+
BALUN HD +