

NETWORK VIDEO CAMERA

DATA SHEET

THE ALTERNATIVE SOLUTION

FENNEC SERIES



BY



EYEBALL D6Z2812IP5MP-AI-L



HUMAN &
VEHICLE DETECTION

5MP @30FPS

Onvif® COMPLIANT PROFILE S/G/T

TRUE WDR / IP67

MOTORIZED 2.8-12MM LENS

STARLIGHT COLOR 0.004LUX

POE (POWER OVER ETHERNET)

AI FEATURES

HUMAN/VEHICLE DETECTION
PERIMETER DETECTION
FACE DETECTION / FACE RECOGNITION
LINE CROSSING DETECTION

IR 30M ARRAY LED

3 YEARS WARRANTY



VANDAL DOME

D6Z2812IP5MP-AI-L



VIDEO

IMAGING DEVICE	1/2.7"
EFFECTIVE PIXELS	5MP 2880 (H) X1620 (V)
SCANNING SYSTEM	PROGRESSIVE CMOS
MIN. ILLUMINATION	COLOR 0.004LUX @ F1.6 (AGC ON) ; B/W 0 LUX @ IR ON

OPERATIONAL

IR VIEWABLE LENGTH	UP TO 30M
CAMERA TITLE	ON/OFF
DAY & NIGHT	IR CUT FILTER WITH AUTO SWITCH (DAY/NIGHT/AUTO/SCHEDULE)
BACKLIGHT COMPENSATION	OFF/ON (5 ZONE)
WIDE DYNAMIC RANGE	WDR
DIGITAL NOISE REDUCTION	3D DNR
MOTION DETECTION	OFF/ON (8 LEVEL)
PRIVACY MASKING	OFF/ON (4 ZONE, RECTANGLE)
GAIN CONTROL	AUTO
WHITE BALANCE	AUTO/MANUAL
ELECTRONIC SHUTTER SPEED	1/5 ~ 1/20000S
FLIP / MIRROR	FLIP/ROTATION
ON-BOARD STORAGE	MICRO SD SLOT, UP TO 256GB
ALARM	1 INPUT, 1 OUTPUT
AUDIO	1 INPUT (RCA), 1 OUTPUT (RCA)
HARDWARE RESET	✓ YES
SMART FEATURE	PID,LCD,PD/VD,SOD,CC,CD, QD,HEAT MAP,RSD,LPD,FD

ENVIRONMENTAL



STORAGE CONDITIONS
-35~+60°C
LESS THAN ≤ 95% RH



INGRESS PROTECTION
IP67

LENS TYPE

FOCAL LENGTH (ZOOM RATIO)	2.8-12MM
MAX. APERTURE RATIO	F NO. 1.8 (W) ~ 3.3(T)
ANGULAR FIELD OF VIEW	HORIZONTAL: 107-33.6°, VERTICAL: 54.7-18.9°, DIAGONAL: 133.7-37.6°
MIN. OBJECT DISTANCE	0.2M-INF
LENS TYPE	MOTORIZED(Ø14)

RESOLUTION

MAINSTREAM@30FPS

5MP(2880X1620),4MP(2592X1520)
3MP(2304X1296),1080P(1920X1080)
720P(1280X720)

SUBSTREAM@30FPS

720P(1280X720),VGA(640X480),QVGA(320X240)
MOBILESTREAM@30FPS
VGA(640X480), QVGA (320X240)

VIDEO QUALITY ADJUSTMENT	8KBPS ~ 8MBPS
BITRATE CONTROL METHOD	CBR/VBR
STREAMING CAPABILITY	TRIPLE-STREAM (MAIN/SUB/MOBILE)
IP	IPV4
STREAMING METHOD	UNICAST/MULTICAST
MAX. USER ACCESS	MAX 2 (ADMIN+USER)
APPLICATION PROGRAMMING INTERFACE	ONVIF(PROFILE S/G/T)
WEB VIEWER	IE10/11 SAFARI V12.1 ABOVE



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ACCESSORIES



 **EB3BASE3**
JUNCTION BOX



WMB5
WALL MOUNT



OR



EB3BASE3-G
GOOSE MOUNT



+



WMB6
WALL MOUNT



COMPLEMENTARY ACCESSORIES



 **CMB6**
CEILING MOUNT BRACKET



 **PMB6**
POLE MOUNT BRACKET



 **COMB6**
CORNER MOUNT BRACKET



 **EXT-4POE**
EXTENDER 4 PORTS POE



 **INJPOE-25W**
INJECTOR POE 25WATTS



 **IP-COAX-300M**
IP OVER COAX EXT