

NETWORK VIDEO CAMERA

DATA SHEET

FENNEC SERIES

THE ALTERNATIVE SOLUTION



BY



VANDAL DOME D6Z2812IP5MP-L



5MP- 20FPS

Onvif® COMPLIANT PROFILE S/G

DWDR

MOTORIZED 2.8-12MM LENS

IP66

IR 45M MATRIX LED

ALARM / AUDIO IN-OUT

POE (POWER OVER ETHERNET)

3 YEARS WARRANTY



VANDAL DOME

MODEL: D6Z2812IP5MP-L



| VIDEO | |
|---------------------|---|
| • IMAGING DEVICE | 1/2.7" |
| • EFFECTIVE PIXELS | 5MP 2592(H)X1944(V) |
| • SCANNING SYSTEM | PROGRESSIVE CMOS |
| • MIN. ILLUMINATION | COLOR 0.05LUX @ F1.2(AGC ON) B/W 0 LUX @ IR ON |

| OPERATIONAL | |
|----------------------------|---|
| • IR VIEWABLE LENGTH | UP TO 45M |
| • 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 | DWDR |
| • 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/INDOOR |
| • 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 |

| LENS TYPE | |
|-----------------------------|--|
| • FOCAL LENGTH (ZOOM RATIO) | 2.8-12MM |
| • MAX. APERTURE RATIO | F NO. 1.83 (W) ~ 3.32(T) |
| • ANGULAR FIELD OF VIEW | HORIZONTAL: 102 ~ 31° VERTICAL: 73 ~ 23° DIAGONAL: 138 ~ 38° |
| • MIN. OBJECT DISTANCE | 0.8M(W) ~ 1M (T) |
| • LENS TYPE | MOTORIZED(Ø14) |

| RESOLUTION | |
|-------------------------------------|---|
| • MAIN STREAM | 5MP (2592X1944) 4MP (2592X1520) 3MP (2304X1296) 1080P (1920X1080) 720P (1280X720) |
| • SUB STREAM | 720P (1280X720) VGA (640X480) QVGA (320X240) |
| • MOBILE STREAM | VGA (640X480) QVGA (320X240) |
| • VIDEO QUALITY ADJUSTMENT | 8KBPS ~ 8MBPS |
| • BITRATE CONTROL METHOD | CBR/VBR |
| • STREAMING CAPABILITY | TRIPLE-STREAM (Main/Sub/Moile) |
| • IP | IPV4 |
| • STREAMING METHOD | UNICAST/MULTICAST |
| • MAX. USER ACCESS | MAX 7 (ADMIN+USER) |
| • APPLICATION PROGRAMMING INTERFACE | ONVIF (PROFILE S/G/T, 18.12) |
| • WEB VIEWER | IE8,9,10,11, CHROME 44/LOWER FIREFOX 51/LOWER SAFARI 11/LOWER |

| MAX. FRAMERATE |
|---|
| • MAX. 20FPS@ 5MP |
| • REAL TIME @ 4MP 1080P 720P VGA QVGA |

| PROTOCOLS | | | | |
|-----------|-------|------|-----|------|
| TCP/IP | HTTP | DHCP | DNS | DDNS |
| RTP | RTSP | SMP | NTP | UPNP |
| SNMP | HTTPS | FTP | | |

| SECURITY | |
|-------------------------------------|----------------------|
| IP ADDRESS FILTER | COMPLICATED PASSWORD |
| AUTHENTICATED USERNAME AND PASSWORD | |

| ELECTRICAL | |
|---------------------------|-----------------------|
| • INPUT VOLTAGE / CURRENT | D12V/POE(IEEE802.3AF) |
| • POWER CONSUMPTION | 8W |

| MECHANICAL | |
|---------------------|--------------|
| • COLOR / MATERIAL | WHITE/METAL |
| • DIMENSION (WXHXD) | Ø148.7X109MM |
| • WEIGHT | APPR 960G |

| NETWORK | |
|----------------------------|---------------------|
| • ETHERNET | RJ45 (10/100BASE-T) |
| • VIDEO COMPRESSION FORMAT | H.265/H.264 |

| ENVIRONMENTAL | |
|--|-----------------------------------|
| OPERATING CONDITIONS -30~+55°C LESS THAN ≤ 95% RH | INGRESS PROTECTION IP66 |
| STORAGE CONDITIONS -30~+60°C LESS THAN ≤ 95% RH | |

| DIMENSIONS | |
|------------|--|
| | |
| | |

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D6Z2812IP5MP-L

ACCESSORIES



EB3BASE3
JUNCTION BOX

WMB5
WALL MOUNT



OR

EB3BASE3-G
WALL 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