

# V-WEB SERIES VVIP-2E-N

2MP IR Fixed Lens Dome Network Camera



## Features

- 1/2.8" progressive scan CMOS
- Max. 1080P(1920×1080) @30fps resolution
- 2.8mm fixed lens (4mm optional)
- WDR, 3D DNR, ROI, HLC, BLC
- Smart IR up to 30m
- Built-in micro SD slot, IP67, IK10, PoE

## Specifications

| CAMERA                  |                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Image Sensor            | 1/2.8" Progressive Scan CMOS                                                                                               |
| Effective Pixels        | 1920(H)×1080(V)                                                                                                            |
| Electronic Shutter      | 1/5~1/20,000s                                                                                                              |
| Min. Illumination       | Color: 0.01 Lux @(F1.2, AGC ON) , B/W: 0 Lux @(IR LED ON)                                                                  |
| S/N Ratio               | 55dB                                                                                                                       |
| Day/Night               | ICR                                                                                                                        |
| Wide Dynamic Range      | WDR                                                                                                                        |
| IR Range                | Up to 30m (98.4 ft)                                                                                                        |
| IR On/Off Control       | Auto/ Manual                                                                                                               |
| Pan/Tilt/Rotation Range | Pan:0°~350°, Tilt:0°~75°, Rotation:±90°                                                                                    |
| LENS                    |                                                                                                                            |
| Lens Type               | Fixed focus                                                                                                                |
| Iris                    | Fixed Iris                                                                                                                 |
| Focal Length            | 2.8mm (4mm optional)                                                                                                       |
| F Number                | F2.0                                                                                                                       |
| Angle of View           | H: 102°, V: 55°                                                                                                            |
| VIDEO                   |                                                                                                                            |
| Max. Resolution         | 1080P (1920×1080)                                                                                                          |
| Streaming Capability    | 3 Streams                                                                                                                  |
| Stream/Frame Rate       | Stream1: 1920×1080/1280×720 @25/30fps<br>Stream2: D1/VGA/640×360/CIF/QVGA @25/30fps<br>Stream3: VGA/CIF/QVGA @25/30fps     |
| Image Enhancement       | HLC/BLC/Anti-shake/WDR                                                                                                     |
| White Balance           | Supported                                                                                                                  |
| Gain Control            | Auto/Manual                                                                                                                |
| Noise Reduction         | 2D/3D DNR                                                                                                                  |
| Smart IR                | Supported                                                                                                                  |
| Mirror                  | Supported                                                                                                                  |
| Region of Interest      | Supported                                                                                                                  |
| Motion Detection        | Supported                                                                                                                  |
| Privacy Masking         | Supported                                                                                                                  |
| NETWORK                 |                                                                                                                            |
| Protocols               | IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTPC/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL |
| Interoperability        | ONVIF, SDK, CGI                                                                                                            |
| Streaming Method        | Unicast                                                                                                                    |
| Max. User Access        | 10 Users                                                                                                                   |
| Web Viewer              | <IE11, Chrome, Firefox, Microsoft Edge                                                                                     |
| INTERFACE               |                                                                                                                            |
| Ethernet                | 1 Ethernet (10/100 Base-T) RJ-45 Connector                                                                                 |
| Reset Button            | Supported                                                                                                                  |
| Storage                 | Built-in Micro SD slot, up to 256GB                                                                                        |
| ELECTRICAL              |                                                                                                                            |
| Power Supply            | DC12V/POE (IEEE 802.3af)                                                                                                   |

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|                              |                                |
|------------------------------|--------------------------------|
| <b>Power Consumption</b>     | Max 5W                         |
| <b>Operating Temperature</b> | -40°C ~ 55°C (-40°F ~ 131°F)   |
| <b>Operating Humidity</b>    | Less than 90% RH               |
| <b>Ingress Protection</b>    | IP67, IK10                     |
| <b>Certifications</b>        | CE / FCC                       |
| <b>Casing</b>                | Metal                          |
| <b>Dimensions</b>            | Ø 110×85.4mm (Ø 4.33" × 3.36") |
| <b>Net Weight</b>            | 0.47 Kg (1.04 lb)              |

## Dimensions

