# DORIP-02

## 4MP WDR MOTORISED TURRET IP CAMERA



DORANI ®

IP CCTV SURVEILLANCE SYSYEMS

# KEY FEATURES



## DORIP-02
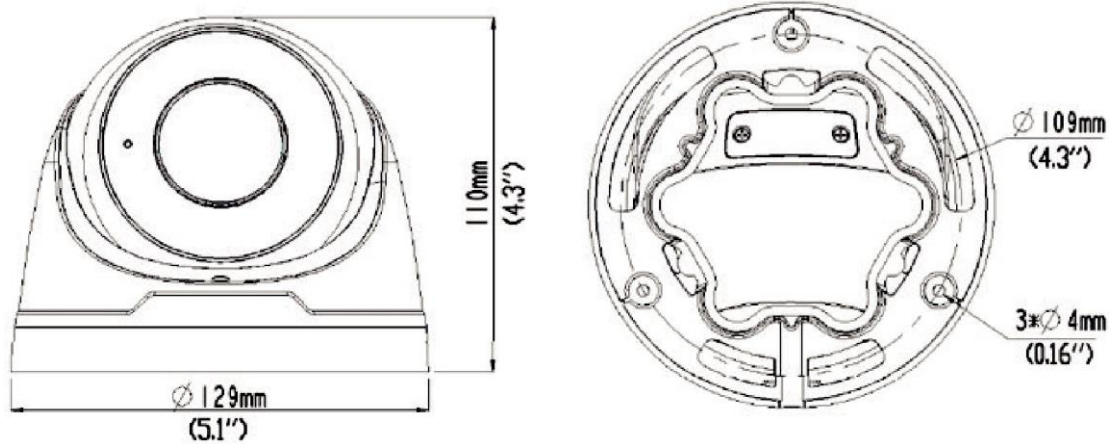
## 4MP WDR MOTORISED TURRET IP CAMERA

- 4MP - 2592x1520 Resolution

- 2.8-12mm Motorised Zoom Autofocus Lens

- SmartIR - up to 30 m IR

- True Day/Night with WDR for all lighting conditions

- Triple Video Streams

- In-Built Microphone

- POE & 12V Connectivity

- Multiple network viewing options (web viewer, IOS, android, push notifications

- Powerful Video Analytics such as Behavior, Exception, Identification and Statistical

- ONVIF Conformance

- IP67 Weather Resistant Housing

- 360 Degree Mounting and Adjustment

- Optional Wall Mount Available

- 2 Year Warranty

- Ultra 265 Video Compression; reduces bandwidth and storage requirements by up to 80% over H.264

- On-board storage capable with Micro SD Card

# SPECIFICATIONS

| DORIP-02 | | | | |
|---|---|---|---|---|
| Sensor | 1/3", progressive scan, 4.0 megapixel, CMOS | | | |
| Lens | 2.8~12 mm,AF automatic focusing and motorized zoom lens | | | |
| DORI Distance | Lens | Detect(m) | Observe(m) | Recognize(m) | Identify(m) |
| | 2.8mm | 63 | 25.2 | 12.6 | 6.3 |
| | 12mm | 270 | 108 | 54 | 27 |
| Angle of view(H) | 91.0°~27° | | | |
| Angle of View (V) | 54.4°~13.7° | | | |
| Angle of View (O) | 118.3°~33.2° | | | |
| Adjustment angle | Pan: 0°~360° | Tilt: 0°~90° | | Rotate: 0°~360° |
| Shutter | Auto/Manual, 1/6~1/100000 s | | | |
| Minimum Illumination | Colour: 0.01 Lux (F1.4, AGC ON) <br> 0 Lux with IR | | | |
| Day/Night | IR-cut filter with auto switch (ICR) | | | |
| Digital noise reduction | 2D/3D DNR | | | |
| S/N | >52dB | | | |
| IR Range | Up to 30m (98 ft) IR range | | | |
| Defog | Digital Defog | | | |
| WDR | 120dB | | | |
| VIDEO | | | | |
| Video Compression | Ultra 265,H.265, H.264, MJPEG | | | |
| H.264 code profile | Baseline profile, Main Profile, High Profile | | | |
| Frame Rate | Main Stream:4MP (2592×1520): Max. 20 fps, 4MP (2560×1440): Max. 25 fps, 3MP (2048×1520): Max. 30 fps; <br> Sub Stream:2MP (1920×1080): Max. 30 fps; <br> Third Stream:D1(720×576) : Max. 30fps | | | |
| HLC | Supported | | | |
| BLC | Supported | | | |
| 9:16 Corridor Mode | Supported | | | |
| OSD | Up to 8 OSDs | | | |
| Privacy Mask | Up to 8 areas | | | |
| ROI | Up to 8 areas | | | |
| Motion Detection | Up to 4 areas | | | |
| SMART | | | | |
| Behavior Detection | Intrusion, cross line, motion detection | | | |
| Intrusion | Enter and loiter in a pre-defined virtual region | | | |
| cross line | Cross a pre-defined virtual line | | | |
| motion detection | Moving within a pre-defined virtual region | | | |
| Recognition | Face detection, Audio detection | | | |
| Intelligent Identification | Defocus, Scene Change | | | |
| Statistical Analysis | People counting | | | |
| General Function | Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication | | | |

| AUDIO | |
|---|---|
| Audio Compression | G.711 |
| Suppression | Supported |
| Sampling Rate | 8 KHZ |
| STORAGE | |
| Edge Storage | Micro SD, up to 128 GB |
| • Network Storage | ANR |
| NETWORK | |
| Protocols | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP |
| Compatible Integration | ONVIF(Profile S, Profile G), API |
| INTERFACE | |
| Built-in Mic | Supported |
| Network | 1 RJ45 10M/100M Base-TX Ethernet |
| GENERAL | |
| Power | 12 V DC±25%, PoE (IEEE802.3 af) |
| | Power consumption: Max 8.16W |
| Dimensions (Ø x H) | Φ129 x 110 mm (Ø5.08" x 4.3") |
| Weight | 0.67 kg (1.48lb) |
| Working Environment | -40°C ~ +60°C (-40°F ~ 140°F), Humidity:10%~95% RH(non-condensing) |
| Ingress Protection | IP67 |
| Reset Button | Supported |
| Warranty | 2 Years as per Dorani Pty Ltd Standard Terms and Conditions |

# DIMENSIONS