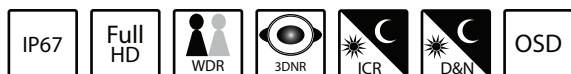


# V-RECON SERIES VP-TVI-2MIR30X

1080P TVI PTZ Dome Camera With IR



## Key Features

- 2MP CMOS Image Sensor
- Full HD 1080P Video Output
- Adopts HDTVI Technology
- 30x optical zoom, 16x digital zoom
- OSD menu via UTC Technology
- Privacy Masking, 3D DNR, WDR (120dB), Auto iris, EIS
- 3D Intelligent positioning
- True Day & Night
- Night view distance 150 Meter
- IP67, IK10

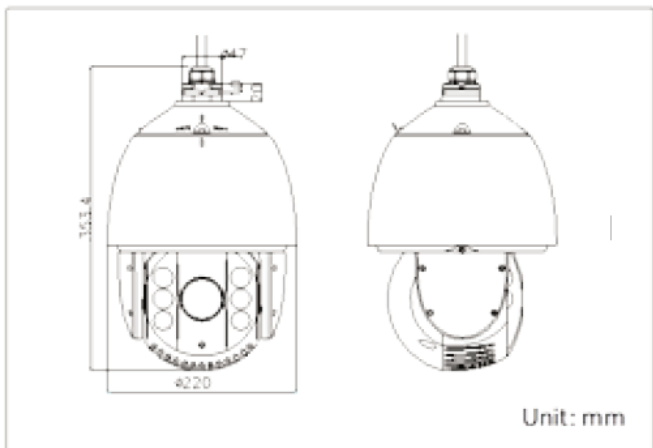
| Specifications         |                                                                                                          |
|------------------------|----------------------------------------------------------------------------------------------------------|
| Camera                 |                                                                                                          |
| Image Sensor           | 1/3" Sensor                                                                                              |
| Effective Pixel        | 3270K (1920x1080)                                                                                        |
| Horizontal Resolution  | 1100TVL                                                                                                  |
| Signal System          | PAL/NTSC                                                                                                 |
| Min. Illumination      | Color: 0.05Lux@ F1.6, AGC on; B/W: 0.02Lux@ F1.6, AGC On                                                 |
| White Balance          | Auto / Manual / ATW / Indoor / Outdoor                                                                   |
| AGC                    | Auto / Manual                                                                                            |
| S/N Ratio              | >50dB                                                                                                    |
| 3D DNR                 | Support                                                                                                  |
| WDR                    | 120 dB                                                                                                   |
| UTC Function           | Self-Adaptive PELCO-C                                                                                    |
| EIS                    | Support                                                                                                  |
| Backlight Compensation | Support                                                                                                  |
| Shutter Time           | 1-1 / 10,000s                                                                                            |
| Day & Night            | IR Cut Filter                                                                                            |
| Digital Zoom           | 16x                                                                                                      |
| Privacy Masking        | 8 Privacy Masks programmable; a maximum of 8 zones can be masked simultaneously on the same video screen |
| Focus Model            | Auto / Semiautomatic / Manual                                                                            |
| Lens                   |                                                                                                          |
| Focal Length           | 4-120mm, 30x                                                                                             |
| Zoom Speed             | Approx. 3.0s (Optical Wide-Tele)                                                                         |
| Angle of View          | 58-1.7 degree (Wide-Tele)                                                                                |
| Min. Working Distance  | 10-1500mm (Wide-Tele)                                                                                    |
| Aperture               | F1.6-F4.4                                                                                                |
| Infrared               |                                                                                                          |
| IR Distance            | 150m                                                                                                     |
| IR Intensity           | Automatically adjusted, depending on the zoom ratio                                                      |

# V-RECON SERIES VP-TVI-2MIR30X

1080P TVI PTZ Dome Camera With IR



## Dimensions-



| Pan/Tilt               |                                                                                                  |
|------------------------|--------------------------------------------------------------------------------------------------|
| Pan Range              | 360° endless                                                                                     |
| Pan Speed              | Tilt Manual Speed: 0.1°-250° / s;; Tilt Preset Speed: 300° /s                                    |
| Tilt Range             | -5°-90° (Auto Flip)                                                                              |
| Tilt Speed             | Tilt Manual Speed: 0.1°-150° / s;; Tilt Preset Speed: 200° /s                                    |
| Proportional Zoom      | Rotation speed can be adjusted automatically according to zoom multiples                         |
| Number of Presets      | 256                                                                                              |
| Patrol                 | 10 patrols, up to 32 presets per patrol                                                          |
| Pattern                | 5 patterns, with the total recording time not less than 10 minutes                               |
| Power-Off Memory       | Support                                                                                          |
| Park Action            | Preset / Patrol / Pattern / Pan Scan / Tilt Scan / Frame Scan / Random Scan / Panorama Scan      |
| PTZ Position Display   | On / Off                                                                                         |
| Preset Freezing        | Support                                                                                          |
| Scheduled Task         | Preset / Patrol / Pattern / Pan Scan / Tilt Scan / Frame Scan / Random Scan / Panorama Scan      |
| RS-485 Comm. Diagnosis | Support                                                                                          |
| Specifications         |                                                                                                  |
| Input / Output         |                                                                                                  |
| Monitor Output         | 1 HD TVI output , (1.0V[p-p] / 75Ω, NTSC (or PAL) composite, BNC)                                |
| RS-485 Interface       | Half-duples mode; Pelco-P, Pelco-D protocol                                                      |
| General                |                                                                                                  |
| Menu Language          | English, Chinese                                                                                 |
| Power                  | 24VAC; Max. 20W (Heater On), Max. 12W(Heater Off);                                               |
| Working Temp/Humidity  | -22°F-149°F(-30 °C-65°C); 90% RH or less                                                         |
| Protection Level       | IP67 standard, TVS 4,000V lighting protection, surge protection and voltage transient protection |
| Impact Protection      | IEC60068-275EH, 20J; EN50102, up to IK10                                                         |
| Dimensions             | Φ8.66"×12.00"(Φ220×305mm)                                                                        |
| Weight                 | 12.13lbs (5.5kg)                                                                                 |