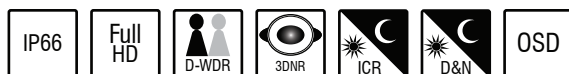


V-RECON SERIES VP-TVI-2M30X

1080P TVI PTZ Dome Camera



VEILUX
The Art of Surveillance



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, D-WDR, EIS
- 3D Intelligent positioning
- True Day & Night

Specifications	
Input / Output	
Monitor Output	1 HD TVI output , (1.0V[p-p] / 75Ω, NTSC (or PAL) composite, BNC)
RS-485 Interface	Half-duplex mode; Pelco-P, Pelco-D protocol
UTC Function	Self-Adaptive PELCO-C
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	IP66 standard, TVS 4,000V lightning protection, surge protection and voltage transient protection
Impact Protection	IEC60068-275Eh, 20J; EN50102, up to IK10
Dimensions	Φ8.66" × 12.00" (Φ220 × 305mm)
Weight	11.02lbs (5kg)

Specifications	
Camera	
Image Sensor	1/3" Sensor
Effective Pixel	3270K
Horizontal Resolution	1100TVL
Signal System	PAL/NTSC
Min. Illumination	Color: 0.2Lux@ 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
Digital WDR	Support
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
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	8 patrols, up to 32 presets per patrol
Pattern	4 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