

TWH-22MRDH

HD TVI



KEY FEATURES

- 2 Megapixel high-performance CMOS
- Analog HD output, up to 1080P resolution
- 2.8 - 12mm motorized vari-focal lens
- True Day/Night
- OSD menu, 3D DNR, Smart IR
- True WDR, up to 120dB
- Up to 40m IR distance
- Built-in heater
- IP66 weatherproof



| SPECIFICATION | TWH-22XRH |
|----------------------|---|
| Camera | |
| Signal System | PAL/NTSC |
| Effective Pixels | 1944(H)*1092(V) |
| Min. illumination | 0.01 Lux @ (F1.2,AGC ON),0 Lux with IR; 0.014 Lux @ (F1.4,AGC ON),0 Lux with IR |
| Shutter Time | 1/25(1/30)s to 1/50,000s |
| Lens | Motorized VF lens; 2.8 - 12 mm @ F1.4 Angle of view: 103°- 32.1° |
| Lens Mount | φ14 |
| Day & Night | ICR |
| Angle Adjustment | Pan: 0° - 360°; Tilt:0° - 90°; Rotate: 0° - 360° |
| Synchronization | Internal synchronization |
| WDR | 120dB |
| Video Frame Rate | 1080p@25fps/1080p@30fps |
| HD Video Output | 1 Analog HD output |
| CVBS Output | 1Vp-p Composite Output(75Ω/BNC) |
| S/N Ratio | >62dB |
| Menu | |
| Scene | Indoor, Outdoor, Indoor1, LOW-LIGHT |
| Camera ID | On/off (15 characters, position programmable) |
| AGC | Support |
| D/N Mode | Color/BW/EXT |
| White Balance | ATW/ AWC-SET/ Manual |
| Privacy Mask | On/Off, maximum 8 zones |
| Motion Detection | On/Off, maximum 4 zones |
| BLC | Support |
| Anti-flicker | On/off |
| Language | English, Japanese, CHN1, CHN2, Korean, German, French, Italian, Spanish, Polish, Russian, Portuguese, Dutch, Turkish, Hebrew and Arabic |
| Functions | HSBLC, Digital noise reduction, Digital zoom(62x), Slow shutter, Mirror, Defog, Defect pixel correction, SMART D-ZOOM |
| General | |
| Operating Conditions | -40 °C – 60 °C (-40 °F – 140 °F), Humidity 90% or less (non-condensing) |
| Power Supply | 12 VDC±15%, 24 VAC±15%, Heater is available with 24VAC only |
| Power Consumption | Max. 12W |
| Protection Level | IP66 |
| IR Range | Up to 40m |
| Communication | Up the coax, Protocol: Pelco-C(CVBS output), HIKVISION-C(TVI output) |
| Dimensions | 92 × 84.8 × 269.6mm(3.62" × 3.34" × 10.6") |
| Weight | 900 g |

