



# HAC335-VD4Z



## FEATURES

IVMS HD-TVI 3MP Turbo HD Outdoor Motorized Vari-focal EXIR Turret Camera

- HD3MP Video Output
- HDTVI Technology
- True Day/Night
- 2.8 - 12mm vari-focal lens
- Motorized Vari-Focal Lens
- EXIR
- OSD menu, 3D DNR, Smart IR
- Up to 150ft IR distance
- True WDR

| Specifications     |                                                     |
|--------------------|-----------------------------------------------------|
| Model Number       | HAC335-VD4Z                                         |
| Image Sensor       | 3MP CMOS                                            |
| Video Format       | PAL / NTSC                                          |
| Effective Pixels   | 2052(H)*1536(V)                                     |
| Min. Illumination  | 0.01 Lux @ (F1.2,AGC ON),0 Lux with IR              |
| Shutter speed      | 1/25 s to 1/50,000 s                                |
| Lens               | 2.8-12mm @ F1.2 Motorized, Angle of view: 92° - 32° |
| Day & Night        | ICR                                                 |
| Wide dynamic range | 120dB True WDR                                      |
| Synchronization    | Internal synchronization                            |
| Video Frame Rate   | 1920*1536@18fps                                     |
| HD Video Output    | 1 Analog HD output                                  |

| Specifications                 |                                                                        |
|--------------------------------|------------------------------------------------------------------------|
| CVBS Output                    | N/A                                                                    |
| S / N Ratio                    | More than 62dB                                                         |
| AGC                            | Support                                                                |
| D/N Mode                       | Color/BW/Smart                                                         |
| White Balance                  | ATW, MWB                                                               |
| BLC                            | Support                                                                |
| WDR                            | True WDR 120dB                                                         |
| Working Temperature / Humidity | -40 °C - 60 °C (-40 °F - 140 °F) Humidity 90% or less (non-condensing) |
| Power Supply                   | 12 VDC                                                                 |
| Power Consumption              | Max. 6W                                                                |
| Weather Proof Ratings          | IP66                                                                   |
| IR Range                       | Up to 150 ft                                                           |
| Communication                  | Up the coax(need UTC controller) Protocol: Pelco-C(Coaxitron)          |
| Dimensions                     | 5.29" x 4.88" x 4.39"                                                  |
| Weight                         | 700 g (1.57 lbs)                                                       |
| Electrical Box                 | HTH-280ZJ-M                                                            |
| Wall Mount                     | HTH-273ZJ-130B-TRL                                                     |
| Pole Mount                     | HTH-275ZJ                                                              |
| Corner Mount                   | HTH-276ZJ                                                              |