



# HAC318-OD2-8



## FEATURES

IVMS 4-in-1 8MP Turbo HD Outdoor Mini Dome Camera

- 8MP Video Output
- 4-in-1 Video Output (TVI, CVI, AHD, CVBS)
- True Day/Night
- OSD menu, 3D DNR, Smart IR
- Up to 90ft IR distance
- Up the Coax(via coaxial cable)

| Specifications     |  |
|--------------------|--|
| Model Number       | HAC318-OD2.8   |
| Image Sensor       | 8.29MP CMOS Sensor   |
| Video Format       | PAL / NTSC   |
| Max resolution     | 3840 x 2160  |
| Min. Illumination  | 0.01 Lux @ (F1.2,AGC ON),0 Lux with IR                                       |
| Shutter speed      | 1/15 s to 1/50,000 s   |
| Lens               | 2.8mm  |
| Day & Night        | ICR  |
| Synchronization    | Internal synchronization   |
| Video Frame Rate   | TVI: 15FPS @ 8MP, 20FPS @ 5MP, 30FPS @ 4MP CVI: 15FPS @ 8MP AHD: 20FPS @ 5MP |
| HD Video Output    | 1 Analog HD output   |
| Wide Dynamic Range | 105dB  |
| S / N Ratio        | More than 52dB   |

| Specifications                 |   |
|--------------------------------|---|
| 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, Indoor, Outdoor, Manua  |
| Privacy Mask                   | On/Off, maximum 2 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 |
| Function                       | Eclipse, Digital noise reduction, Digital zoom(62x), Slow shutter, Mirror, Defog, Defect pixel correction, SMART D-ZOOM                 |
| Working Temperature / Humidity | -40 °C - 60 °C (-40 °F - 140 °F)<br>Humidity 90% or less (non-condensing)   |
| Power Supply                   | 12 VDC  |
| Power Consumption              | 12V DC: Max. 5.3W   |
| Weather Proof Ratings          | IP67, IK10  |
| IR Range                       | Up to 90 ft   |
| Communication                  | Up the coax(need UTC controller)<br>Protocol: Pelco-C(Coaxitron)  |
| Dimensions                     | Φ4.4 x 3.2"   |
| Weight                         | 1.09 lb   |
| Electrical Box                 | HTH-280ZJ-D18M  |
| Wall Mount                     | HTH-258ZJ, HTH-273ZJ-130B-TRL   |
| Pole Mount                     | HTH-275ZJ   |
| Corner Mount                   | HTH-276ZJ   |