

# D8TURBOVE

HD 1080p Turbo HD Outdoor Dome Camera



**epcom**  
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## ► Camera

|                    |   |
|--------------------|---|
| Image Sensor       | 1/3" Progressive Scan CMOS  |
| Signal System      | PAL / NTSC  |
| Effective Pixels   | 1920(H) * 1080(V)   |
| Min. Illumination  | 0.01 Lux @ (F1.2,AGC ON),0 Lux with IR<br>0.014 Lux @ (F1.4,AGC ON),0 Lux with IR |
| Shutter Speed      | 1/25 (1/30)s to 1/50,000 s  |
| Lens               | 2.8 - 12mm @ F1.4<br>Angle of view: 92° - 32°                                     |
| Lens Mount         | φ14   |
| Angle Adjustment   | Pan: 0 - 355°, Tilt: 0 - 80°, Rotation: ± 90°                                     |
| Day & Night        | ICR   |
| Wide dynamic range | 120 dB  |
| Synchronization    | Internal synchronization  |
| 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          | More than 52dB  |

## ► General

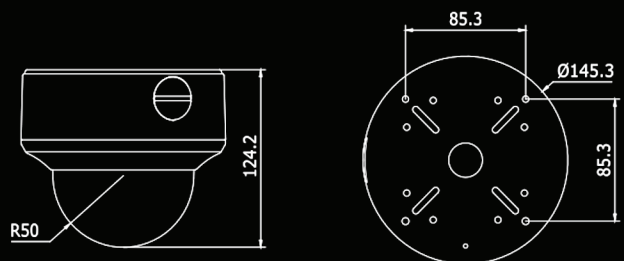
|                               |  |
|-------------------------------|--|
| Working Temperature/ Humidity | -20°C-60°C(-4°F-140°F) Humidity 90% or less (non-condensing)     |
| Power Supply                  | 12 VDC ; -A: 12 VDC, 24 VAC                                      |
| Power Consumption             | 12 VDC: Max. 4.5W ; 24 VAC: Max. 6.5W                            |
| Weather Proof Ratings         | IP66   |
| IR Range                      | Up to 40m  |
| Impact Protection             | IEC60068-2-75 test, Eh, 20J; EN50102, up to IK10.                |
| Communication                 | Up the coax(need UTC controller)<br>Protocol: Pelco-C(Coaxitron) |
| Dimensions                    | φ145.3 × 124.2 mm (φ5.72" × 4.89")                               |
| Weight                        | 880 g (1.95 lb)  |

## ► 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, Indoor, Outdoor, 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 |
| Function         | Eclipse, digital noise reduction, digital zoom (62X), slow shutter, mirror, defog, defect pixel correction, SMART-DZOOM                 |

## ► Key Features

- HD1080p video output
- Adopt HDTVl Technology
- 2.8 - 12mm vari-focal lens
- OSD menu, 3D DNR, Smart IR
- Up to 40m IR distance
- IP66 weatherproof
- Up the Coax(via coaxial cable)
- 120 dB Wide Dynamic Range



Unit: mm