



## PAR-C5TXIRA2812

5 Megapixel, TVI/AHD/CVI/CVBS Outdoor Turret,  
2.8-12mm Motorized A/F, Up to 164' IR Range, 12VDC

### Features

- 5 Megapixel Resolution (2592 x 1944)
- Motorized Auto-Focus 2.8-12mm Lens
- All-in-One Technology (TVI/AHD/CVI/Analog 960h)
- 164' Smart IR Range
- True Day/Night
- D-WDR
- Up The Cable (UTC) Function
- IP66 Weather Resistant
- 12VDC Operation
- Through InVid Tech DVR: Free App, CMS & MAC Client

|                          |                                                                     |
|--------------------------|---------------------------------------------------------------------|
| Camera                   | PAR-C5TXIRA2812                                                     |
| Image Sensor             | 1 / 2.7 "CMOS                                                       |
| Resolution               | 5MP/4MP                                                             |
| Image Size               | 2592 x 1944                                                         |
| Video Output             | AHD / TVI / CVI / CVBS                                              |
| Image System             | PAL / NTSC                                                          |
| Electronic Shutter       | Auto; 1 / 50s ~ 1 / 100000s ( PAL ); 1 / 60s ~ 1 / 100000s ( NTSC ) |
| IR Distance              | 164 ft.                                                             |
| Frame Rate               | 5MP @20fps, 4MP @30FPS                                              |
| Min. Illumination        | Color : 0.01 lux@F1.2, AGC ON; B/W : 0 lux with IR                  |
| Lens                     | 2.8-12 mm, Automatic Focusing And Motorized Zoom Lens               |
| Lens FOV                 | 2.8-12mm: 91.2°-33.4° H, 75°-25.4° V, 108°-41.2° Crossline          |
| Lens Mount               | D14                                                                 |
| S/N Ration               | ≥52dB ( AGC OFF )                                                   |
| Ingress Protection       | IP66                                                                |
| Functions                |                                                                     |
| Function Control         | OSD (UTC Control)                                                   |
| Day & Night              | ICR                                                                 |
| Digital WDR              | Yes                                                                 |
| Digital NR               | Yes                                                                 |
| AGC                      | Yes                                                                 |
| Auto White Balance       | Yes                                                                 |
| BLC                      | Yes                                                                 |
| Front light compensation | Yes                                                                 |
| HLC                      | Yes                                                                 |
| Sharpness                | Yes                                                                 |
| Mirror Image             | Yes                                                                 |
| Smart IR                 | Yes                                                                 |
| Image Setting            | Yes                                                                 |
| Defect Correction        | Auto / Manual                                                       |
| Language                 | 13 languages                                                        |
| Angle Adjustment         | Pan: 0°~360°; Tilt: 0°~90°; Rotation: 0°~360°                       |
| Others                   |                                                                     |
| Power Supply             | DC12V ( ± 10% )                                                     |
| Power Consumption        | IR OFF : < 1W; IR ON : < 3W                                         |
| Working Environment      | -30°F ~ 122°F (-30 °C ~ 50 °C), 10 % ~ 90 % (relative humidity)     |
| Dimensions               | 5.1 x 4.3 in (130.3 x 109mm)                                        |
| Weight ( net )           | Approx. 1.5 lbs (0.66KG)                                            |

### Ordering Information

**PAR-C5TXIRA2812:** 5 Megapixel Turret, 2.8-12mm