



## PAR-C8DRIRA2812

8 Megapixel TVI/AHD/CVI/CVBS Rugged Outdoor Dome  
2.8-12mm Motorized A/F, 98' IR Range, 12VDC

### Features

- 8 Megapixel Resolution (3840 x 2160)
- All-in-One Technology (TVI/AHD/CVI/Analog 960h)
- Motorized Auto-Focus 2.8-12mm Lens
- True Day/Night
- D-WDR
- 98' Smart IR Range
- Up The Cable (UTC) Function
- IP66 Weather Resistant
- IK10 Vandal Resistant
- 12VDC Operation
- Through InVid Tech DVR: Free App, CMS & MAC Client

Camera	PAR-C8DRIRA2812
Image Sensor	1 / 2.7 "CMOS
Resolution	8MP/5MP/4MP
Image Size	3840 x 2160
Video Output	AHD / TVI / CVI / CVBS
Image System	PAL / NTSC
Electronic Shutter	Auto
IR Distance	98 ft.
Frame Rate	8MP @15fps, 5MP @20fps, 4MP @30fps
Min. Illumination	Color : 0.01 lux@F1.2, AGC ON; B/W : 0 lux with IR
Lens	2.8-12mm Automatic Focusing and Motorized Zoom Lens
Lens FOV	2.8-12mm: 97.5°-38.5° H, 65.3°-22.2° V, 105.2°-43.7° Crossline
Lens Mount	D14
S/N Ration	≥52dB ( AGC OFF )
Ingress Protection	IP66
Housing	IK10
Functions	
Function Control	OSD (UTC Control)
Day & Night	ICR
Digital WDR	Yes
Digital NR	Yes
Auto White Balance	Yes
BLC	Yes
HLC	Yes
Sharpness	Yes
Mirror Image	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto
Language	11 languages
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~77°; Rotation: 0°~360°
Others	
Power Supply	DC12V ( ± 15% )
Power Consumption	IR OFF : < 2W; IR ON : < 5W
Working Environment	-22°F ~ 122°F(-30 °C ~ 50 °C), 10 % ~ 90 % (relative humidity)
Dimensions	6 x 4 in. (150.4 x 114.2mm)
Weight	Approx. 2 lbs (0.93KG)

### Ordering Information

**PAR-C8DRIRA2812:** 8 Megapixel Dome, 2.8-12mm