



# PRIME HCD-EDI2812

Hybrid 4-in-1 Dome with Varifocal Lens

- 1080p HD Resolution
- AHD / TVI / CVI / CVBS Output
- 2.8 - 12mm Varifocal Lens
- 25m IR Range
- 3-Axis Adjustment
- 1/2.9" CMOS Sensor
- IP66-Rated Housing



## Technical Specification

Image Sensor	1/2.9" Sony CMOS
Number of Sensitive Pixels	1984 (H) x 1225 (V)
Resolution (AHD / TVI / CVI)	1080p
Resolution (CVBS PAL Analogue Composite Video)	1280TVL 960H
Frame Rate	25 pps @ 1080P
Electronic Shutter	1/30s ~ 1/50,000s
S/N Ratio	>50dB
Sensitivity	Colour 0.1 Lux, B/W 0 Lux (IR On) Plus Sens-Up feature
Noise Reduction	2DNR / 3DNR, Off
Lens	2.8 - 12mm Varifocal
ICR	Mechanical IR cut filter
IR	Smart IR - 12 Hi-intensity LED's, 25m (scene dependent)
Gain Control	Auto / Adjustable
White Balance	Auto / Indoor / Outdoor / Manual
Backlight Compensation	Off / BLC / HLC (Highlight Compensation)
Wide Dynamic Range	DWDR
Motion Detection	4 configurable zones
Privacy Masking	4 configurable zones
Mirror Image	Horizontal / Vertical / Rotation
Video Out	BNC x 1
OSD Menu	Accessible via button on cable
Weather Proofing	IP66
Power	DC 12V @ 220mA (IR On)
Operating Temperature	-20°C ~ 55°C
Operating Humidity	0% ~ 90%
Dimensions	ø 117mm x 80mm
Weight	660g