



EE-VR42IR2812

1080p HD-AHD IR VF Color Turret Camera

Our high definition 1080p30 low illumination weather resistant IR color turret camera was defined by industry specialists to meet the stringent demands of today's CCTV Professional.

The newest addition to our fine quality line of cameras, is the EE-VR42IR2812 which comes with 2.4MP HD resolution of 1080p30, plus the added benefit of 0.0 lux illumination capacity with IR On. The EE-VR42IR2812 with its strong IRs will see up to 115 ft. away in complete darkness. The result is higher sensitivity in lower light levels for amazing image quality with useful digital zoom.

Features:

- Exceptional HD resolution of 1080p30 for amazing image quality and useful digital zoom.
- 2.4 Mega Pixel Resolution
- White or Grey Choice for housing.
- Operation over 'almost any' wire
 - Long range distance on standard RG59 coax; longer distances on RG6
- 1/3" Exmor sensor with .01 lux innate light sensitivity.
- Externally adjustable 2.8~12mm F=1.2 Varifocal Megapixel lens.
- Day/Night with Auto ICR for zero light operation.
- Up to 115 feet distance range from 24IR LEDs.
- 3-Axis positioning for convenient wall or ceiling mounting.
- OSD setup menu
- BNC Output
- Adjustable 3D + 2D Noise Reduction
- Privacy masking for 8 configurable zones.
- IP66 weather resistant housing.
- Operating temperature range of -4°F~140°F



EE-VR42IR2812-W
(White)

EE-VR42IR2812-G
(Grey)



Specifications:

Camera	
Image Sensor	1/2.8" 2.4MP Exmor Sensor
Effective Pixels	1920 (H) x 1080 (V)
Electronic Shutter	1/60s ~ 1/100,000s
Mini. Illumination	0.01Lux @ F1.2 (AGC On), 0Lux IR LED on
Video Frame Rate	1920 x 1080 @ 30fps
Camera Features	
IR LEDs	42 IR
IR LEDs Distance	98 ~ 115ft
Day / Night	Auto (ICR) / B&W / Color
Noise Reduction	2D / 3D
OSD Menu	Yes
Lens	
Focal Lens	2.8 ~ 12mm Vari-Focal Lens
General	
Power Supply	DC 12V ± 10%
Power Consumption	600mA
Working Environment	-22°F ~ 140°F (-30°C ~ 60°C) Indoor 85% RH (no condensation)
Dimensions	4.7" (R) x 3.5" (H)
Weight	1.63 Lbs

Design subject to change without notice.

300 E Route 17S, Mahwah, NJ 07430
(201)-368-9171 , cctv@ikegami.com