

UltraView Dome (EVR Series) True Day/Night Rugged Dome, 540 TVL, UTP, BNC, 9.0 mm-22.0 mm AI IR Corrected, PAL,

UVD-EVRDNR-VA9-P

Specifications

Camera

Image sensor:	1/3-in. interline transfer Super HAD CCD
Wide Dynamic range:	-
Signal System:	NTSC or PAL standard
Scanning System:	525/60 (NTSC), 625/50 (PAL); 2:1 Interlace
Digital Zoom:	-
Synchronization:	DC Internal/AC Line Lock
Effective Pixels (HxV):	811 x 508 (NTSC); 795 x 596 (PAL)
Horizontal Resolution:	540 TVL color
Sensitivity:	0.05 lux @ f1.2, 30 IRE
S/N Ratio:	> 50 dB
AGC:	0 to 36 dB
Gamma Compensation:	9 Curves selectable
Composite Output:	1.0 Vp-p @ 75 ohms
Frame Integration:	-
Privacy Masking:	8 areas ON/OFF, 2 colors, position, size adjustable
Mirror:	Horizontal
White Balance:	ATW/AWB/Manual/PTL
D/N Switching:	Auto/Manual
Aperture Correction:	0 to 9 steps adjustable
Lens Mount:	D-mount
Lens Options:	2.8 to 10.5 mm AI f1.2 IR corrected; 9 to 22 mm AI f1.4 IR corrected
Auto Exposure:	1/60 (1/50) sec
Manual Exposure:	1/60 (1/50), 1/120, 1/250, 1/500, 1/1000, 1/2000, 1/5000, 1/10000 sec.

Electrical

Power Input:	12 VDC or 24 VAC
Power consumption:	2,5 W (DC); 2,5 W (AC)

Environmental & Physical

Weight:	Rugged Dome 33.8 oz. (958 g)
Dimensions:	5.22 x 4.11 in. (133 x 105 mm)
Operating Temperature:	-30 to 50°C
Weather resistant:	IP66

Ordering Information

UVD-EVRDNR-VA2-P	UltraView Dome (EVR Series) True Day/Night Rugged Dome, 540 TVL, UTP, BNC
UVD-EVRDNR-VA9-P	UltraView Dome (EVR Series) True Day/Night Rugged Dome, 540 TVL, UTP, BNC
UVD-EVRDNR-VA2	UltraView Dome (EVR Series) True Day/Night Rugged Dome, 540 TVL, UTP, BNC
UVD-EVRDNR-VA9	UltraView Dome (EVR Series) True Day/Night Rugged Dome, 540 TVL, UTP, BNC



- Digital signal processing
- Excellent performance in most lighting conditions
- True day/night (removable IR cut filter)
- IR-corrected varifocal lenses
- Standard BNC and UTP connections
- Alarm inputs and outputs
- Polycarbonate dome with captive shroud for easy installation, vandal resistance and to conceal camera position
- Heavy-duty indoor/outdoor housing (IP66 rated)
- 12 VDC/24 VAC
- The 3-axis gimble allows wall mounting of the dome while maintaining a level viewing horizon
- Secondary video output inside the dome bubble for local test monitor during setup

