UTC Fire & Security
A United Technologies Company

UltraView Dome WDR (XP3 Series) True Day/Night Rugged Dome, 540 TVL, UTP, BNC, WDR, 2.8 mm-10.5 mm AI IR Corrected, PAL,

UVD-XP3DNR-VA2-P

Specifications

Camera	
Image sensor:	1/3-in. GE Xposure
Wide Dynamic range:	95 dB typical, 120 dB max
Signal System:	NTSC or PAL standard
Scanning System:	525/60 (NTSC), 625/50 (PAL)
Digital Zoom:	-
Synchronization:	DC Internal/AC Line Lock
Effective Pixels (HxV):	720 x 540 (NTSC and PAL)
Horizontal Resolution:	540 TVL color
Sensitivity:	0.5 lux @ f1.2, 30 IRE
S/N Ratio:	> 49 dB
AGC:	On/Off, fully programmable
Gamma Compensation:	0.45 NTSC; 0.36 PAL
Composite Output:	1.0 Vp-p @ 75 ohms
Frame Integration:	2X~32X
Privacy Masking:	-
Mirror:	Horizontal, Vertical
White Balance:	ATW/ATW-Extend/Manual/PTL
D/N Switching:	Auto/Manual
Aperture Correction:	-
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:	-
Manual Exposure:	-
Electrical	
Power Input:	12 VDC or 24 VAC
Power consumption:	3W (DC); 2,4 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:	-50 to +50°C
Weather resistant:	IP66

Ordering Information

UVD-XP3DNR-VA2-P	UltraView Dome WDR (XP3 Series) True Day/Night Rugged Dome, 540 TVL, UTP, WDR

- 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