



FEATURES

- ULTRA HIGH resolution of 620TV lines
- Vari-focal lens (2.8~12mm)
- 24 LEDs, upto 80FT
- 12V DC/24V AC

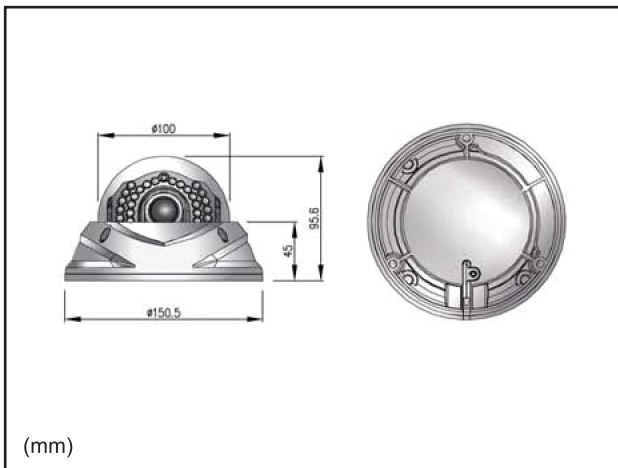


UK-V28V28TD

ULTRA High Res Vandal-Resistant IR Dome

- Lens: 2.8~12mm Vari-Focal
- 80 Feet range visible in total darkness with 24pcs of IR LEDs
- Supreme Resolution (620TV-Line: color, 700TV-Line: B/W)
- 1/3" COLOR SONY Super HAD CCD II
- IR LED output level controllable via RS-485(PELCO-D, PELCO-P)
- Vandal-proof & Waterproof(IP67)
- 3-Axis Bracket for 3D(Pan/Tilt/Roll) rotation
- DWDR, DIS(Digital Image Stabilizer), 3D-DNR, Sense up(256X)
- Day & Night function(ICR)
- Using IR Lens to prevent defocusing.(F1.2)
- Multi-language Full OSD support
- MULTI FUNCTION: Lens Shading Compensation, High Light Mask, Motion, Detection, Privacy Mask, Defect Pixel Correction, Freeze, Flip(H/V/Both), Digital Zoom
- 12VDC/24VAC(Dual Voltage)

DIMENSIONS



SPECIFICATIONS

Image Sensor	1/3" COLOR SONY EXview HAD CCD II
Pixels	410K
Scanning	2:1 interface
Syc. Type	internal
Resolution(Horiz)	620 TV-LINE
S/N	52dB or More(AGC OFF)
Video Output	1.0 Vp-p (Sync. Negative) Termination 75Ω
Min. Illumination	0.0003Lux(Sense up), 0 Lux (IR LED On)
Gamma	γ=0.45 typ. (0.45, 0.6, 1.0, user)
OSD	Yes(Multi Language)
White Balance	ATW/MANUAL/AWC
Shutter Speed	1/60(1/50)-1/100,000sec
Sense up	AUTO(Selectable limit 2x~256x)/Fixed/OFF
Backlight	BLC/DWDR/HLC/OFF
AGC	LOW/MIDDLE/HIGH/OFF
DNR(3D)	LOW/MIDDLE/HIGH/OFF
Motion Detection	ON/OFF (240 Block)
Privacy Zone	ON/OFF (8 Zone)
Mirror	H/V/BOTH
Freeze	ON/OFF
Day & Night	ICR(AUTO, COLOR, B/W)
DIS	ON/OFF
Digital Zoom	ON(10x)/OFF
Blemish Compensation	AUTO/OFF
Impact Detection	LOW/MIDDLE/HIGH/OFF
WDR	D-WDR
Lens	2.8~12mm Vari-Focal
Power Supply	12V DC /24V AC
Current Consumption	MAX. 800mA(at DC 12V DC/24V AC): LED ON
Operation Temp.	14°F - 122°F
Preservation Temp.	-4°F - 140°F
Dimension	5.93 x 3.76(H) Inch
Weight	Approx 1.76lbs