



VD-1000-VF

DOME CAMERA, VARIFOCAL, IR NIGHT VISION

Main Features

- Weatherproof IR IP66 Camera
- DWDR\3DNR\Defog\Sense-up\ Smart IR\UTC\OSD\ Low Illumination.
- 2M Pixels Varifocal Lens 2.8-12mm
- Ç 5X42PCS IR LED, IR Distance: 40M



1000 TVL



IP65



1/4 CMOS



DAY & NIGHT



OPTICAL ZOOM



VANDAL PROOF

Package content

- Camera Olex.la.
- Installation Manual.
- Screws.

Technical Specifications

Camera

CCD/CMOS	CMOS
Image Sensor	IMX238
DSP	FH8520
Horizontal Resolution	1000TV Lines
Effective Pixels	PAL 720(H)×576(V) NTSC 768(H)×536(V)
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/50-1/100, 000Sec; NTSC 1/60-1/100, 000Sec
Sync System	Internal
Usable Illumination	0.01Lux/F2.0
S/N Ratio	≥50dB
Gamma Correction	0.45
Scanning System	PAL:625 Lines, 50 Field/Sec; NTSC:525 Lines, 60 Field/Sec
Video Output	Composite Signal (1.0Vp-p, 75Ω)

Lens

Focus Length	2.8-12mm (6-22mm optional)
Focus Control	Manual
Lens Type	Manual
Pixels	2M Pixels
Auto Iris Support	NO

Night Vision

Infrared LED	Ç 5X42PCS
Infrared Distance	40M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control

Camera Features

Day/Night	Color / B&W
Defog	NO
Sense-up	NO
Smart-IR	NO
Wide Dynamic Range	YES
Backlight Compensation	YES
White Balance	AUTO
Gain Control	AUTO
Noise Reduction	3D NR
Privacy Masking	YES
Digital Zoom	YES
Picture Adjustment	YES
UTC Support	YES

General

Vandalproof Housing	IP66
Lens Angle Adjustment	YES
Dual Voltage	NO
Operation Temperature	-10°C~ +50°C cRH95% Max
Storage Temperature	-20°C~ +60°C RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	280(W) x92(H) x80(D)mm
Weight	1.4 Kg