



MD-1000-VF

DOME CAMERA, VARIFOCAL, IP65, IR NIGHT VISION

Main Features

- Mini Dome Camera (1000TVL).
- Night Vision.
- IP 65.
- 2.8-12mm varifocal lens



1000 TVL



IP65



1/4 CMOS



DAY & NIGHT



OPTICAL ZOOM

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	1305(H)X1049(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	≤ 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

General

Lens Angle Adjustment	YES
Dual Voltage	YES
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	450 g