

Video Security

Dome Cameras | eneo Vandalism-Proof Fix Domes

VKCD-1316/IR

1/3" Day&Night Dome Camera with IR Illumination, F1.2/3.8-9.5mm, 540TVL

Art-No. 92093



Features

1/3" Super HAD CCD Sensor
Integrated F1.2/3.8-9.5mm Varifocal DC Iris Lens
Removable IR Cut Filter
Sensitivity of 0.5Lux at F1.2
Digital Signal Processing (DSP)
Backlight Compensation (BLC) / Flickerless ON/OFF

Automatic White Balance (AGC)
Automatic White Balance (ATW/AWB)
IR Illumination by 18 integrated 850nm LED`s
Manual 3-axis Camera Gimbal
For Wall and Ceiling Surface Mount

Specifications

System	CCIR/PAL
Imager	1/3" Sony Super HAD Interline Transfer CCD
Horizontal resolution	540 TVL /Colour); 580 TVL (b&w)
Sensitivity at 50% video signal	0.5Lux at F1.2
Signal-to-noise ratio	48dB (AGC OFF)
Synchronization	Internal
Shutter speed	-
Automatic gain control (AGC)	Included
Backlight compensation (BLC)	ON/OFF switchable
Aperture Correction (APC)	Horizontal and vertical
IR cut filter	Motorized, switchable filter. Automatic function depend on the amount of light. In removed filter position, the colour signal will be switched OFF
Internal adjustments	4 Dip switches: BLC & Flickerless ON/OFF, ATW/AW switching. Level potentiometer for DC controlled iris
Lens	F1.2/F2.0 ~ 360/3.8 ~ 9.5mm with galvanometer driven iris
Horizontal angle of view	74.2° ~ 30°

(Specifications continued)

Illumination	18x LED's 850nm. Due to an integrated light sensor the LED illumination will be switched ON/OFF, depending from environmental illumination conditions.
Illumination range	Approx. 10m (at a good light reflexion and 40% Videosignal)
Video output	1Vp-p, CVBS, 75ohms
Supply voltage	12VDC/24VAC (+/-10%)
Power consumption	4.0watts max.
External connections	Video (BNC), Power input (open ends)
Housing	Plastic with clear bubble
Housing color	Silver
Mounting	For wall and drop ceiling mount
Protection rating	IP66
Temperature range	-10°C ~ +50°C
Dimensions (HxWxD)	See drawing
Weight	Approx. 800g
Parts supplied	Mounting screw kit, Torx wrench key

Accessories

77779 / VT-PS12DC-UK	Power Supply Unit w. UK Mains plug-in, 100-240VAC/12VDC-1.0A, Regul., open Ends
70447 / VT-PS12DC-5	Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated, with DC Plug
77772 / VT-PS12DCDT	PSU 12VDC/0,5A, Regulated, Desktop Version, 1.8m Cable each w. open ends
88149 / 3/4" - M25X1.5	Thread Adapter 3/4" - Conduit Connection M25x1.5mm for Dome Surface Mount Housing