## **Fixed Dome & Covert Cameras**

1/3" D/N Colour Camera, F2.0/6mm Lens 850nm LED Illumination, 380TVL, 0.25Lux



EDP-No.: 91873

## VKC-1317/IR

- Weatherproof CCD Colour/B&W Camera
- 1/3" Super HAD CCD Sensor
- Resolution of 380 Horizontal Lines
- 12x of Integrated 850nm IR LED's
- B&W Display at Night Time and IR LED Illumination
- Automatic Shutter Control (AES)
- **Automatic White Balance (AWB)**
- Internal Synchronization
- Supply Voltage: 12 VDC
- **Aluminium Housing with Sunshield**
- **Mounting Stand with Swivel Head**



## **Specifications:**

**Imager** 1/3" Sony Super HAD Interline Transfer CCD

Approx. 290,000 (H) 500 x (V) 582 Active picture elements

CCIR/PAL System

Signal processing Digital (DSP)

**Synchronization** Internal

Sensitivity at 50% video signal 0.7Lux at F2.0 (VT measurement result), OLux at IR

illumination Horizontal resolution 380 TV lines

50db (AGC OFF) Signal-to-noise ratio

Automatic gain control (AGC) Yes

Automatic shutter control (AES) 1/50 to 1/100.000sec. Aperture Correction (APC) Horizontal and vertical

**Gamma correction** 0.45 Integrated lens F2.0/6mm

Day/Night switching Automatic switch to b&w signal output at totally dark

environment conditions

Illumination 12x LED's. Due to an integrated light sensor the light

> intensity will be controlled stepless from min. to max., depending from environmental illumination conditions

## VKC-1317/IR



**Illumination range** Approx. 10m

Window screen Coated plastic for outdoor use. Clear window section for

the lens

External connections Video (BNC), 12 VDC (DC socket)

Video output 1Vp-p, CVBS, 75ohms, BNC

Supply voltage12VDC (+/- 10%)Power consumptionApprox. 2.8wattsTemperature range-10°C to +50°C

Housing Aluminium
Sunshield Included

**Kind of mounting** 1/4"-20 thread on rear side

**Protection rating** IP67

Colour Silvergray
Dimensions (LxD) See drawing

Weight Approx. 310g (incl. stand)

Accessories	
EDP No. / Type	Description
77779	
70443 VT-PS12DC-4	Power Supply 230VAC/12VDC(500mA),
	stabilized, with DC Plug
40061 H0820M	F2,0/8mm Board Camera Lens, 1/3",
	M12X0,5



