

# Video Security



## VKC-1324/VAR49

1/3" Colour Board Camera with  
F1.3/3.8-9.5mm Lens, 12VDC, 480TVL

Art-No. 91962



## Features

1/3" Colour CCD Board Camera, 38x38mm  
Varifocal Lens with DC Controlled Iris  
Resolution of 480 Horizontal Lines  
Sensitivity of 0.5Lux  
Built-in Lens F1.3/3.8-9.5mm with DC Iris Control  
Digital Signal Processing (DSP)

Automatic Shutter Control (AES)  
Automatic White Balance (ATW)  
Backlight Compensation (BLC)  
Supply Voltage: 12VDC  
Certified according to BGV Kassen

## Specifications

System	CCIR/PAL
Imager	1/3" Sony Super HAD Interline Transfer CCD
Active picture elements	Approx. 440,000, (H) 752 x (V) 582 Pixels
Signal-to-noise ratio	48dB (AGC OFF)
Synchronization	Internal
Gamma correction	0.45
Horizontal resolution	480 TV lines
Sensitivity at 50% video signal	0.5Lux at F1.3 (F1.2)
Automatic shutter control (AES)	1/50 ~ 1/100,000Sec.
Automatic gain control (AGC)	28dB
Backlight compensation (BLC)	Center weighted
White balance (ATW)	2000 ~ 8000K, Automatic tracking
Lens	F1.2/F2.0 ~ 360/3.8 ~ 9.5mm with galvanometer controlled iris
Horizontal angle of view	74.2° ~ 30°
Focus range	0.15m ~ ∞
Internal adjustments	Level for DC controlled iris
External connections	Video (BNC), 12VDC (DC socket)

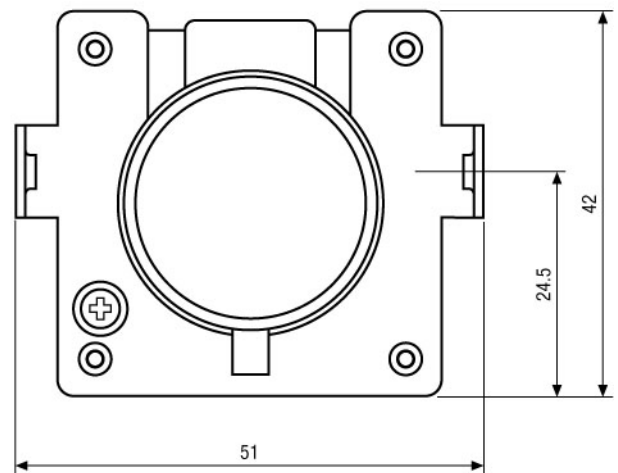
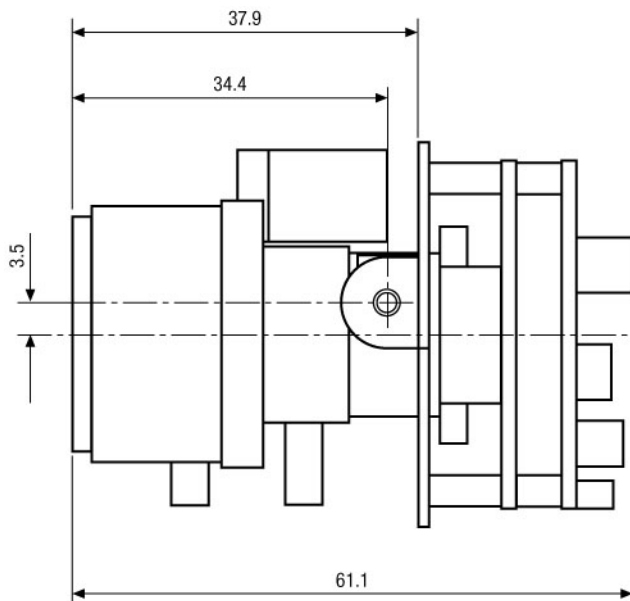
## VKC-1324/VAR49

(Specifications continued)

<b>Video output</b>	1Vp-p, CVBS, 75ohms
<b>Supply voltage</b>	12VDC (9 ~ 18VDC)
<b>Power consumption</b>	3.0watts max.
<b>Mounting</b>	Adapter plate supplied (see drawing)
<b>Housing</b>	-
<b>Temperature range</b>	-10°C ~ +50°C
<b>Dimensions (HxWxD)</b>	See drawing
<b>Weight</b>	Approx. 65g

## Accessories

<b>77779 / VT-PS12DC-UK</b>	Power Supply Unit w. UK Mains plug-in, 100-240VAC/12VDC-1.0A, Regul., open Ends
<b>70447 / VT-PS12DC-5</b>	Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated, with DC Plug
<b>77772 / VT-PS12DCDT</b>	PSU 12VDC/0,5A, Regulated, Desktop Version, 1.8m Cable each w. open ends



Maße/Dimensions: mm

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