

# Video Security



## VKC-1331

1/3" Colour Cylindric Camera with 3.6mm Lens, 12VDC, 380TVL

Art-No. 91978



## Features

Weatherprotected CCD Colour Cylindric Camera  
19mm Outside Diameter only  
1/3" Super HAD CCD Sensor  
Resolution of 380 Horizontal Lines  
Automatic Shutter Control (AES)  
H & V Aperture (APC)

Automatic White Balance (AWB)  
Internal Synchronization  
Supply Voltage: 12VDC  
Weatherproof Aluminium Housing  
Mounting Stand with Swivel Head  
Option: Camera Version with 170° Door View Lens

## Specifications

System	Colour
Video standard	PAL
Imager	CCD, Sony Super HAD Interline Transfer CCD
Sensor size	1/3"
Active picture elements	approx. 440,000, 752(H) x 582(V)
Signal processing	Digital (DSP)
Synchronization	Internal
Signal-to-noise ratio	48dB (AGC Off)
Gamma correction	0.45
Sensitivity (at 50% video signal)	0,64Lux, at F1,2 (VT measurement result), 1.8Lux at F2.0
Automatic shutter control (AES)	1/50 ~ 1/100,000sec.
Integration rate	no
Automatic gain control (AGC)	Yes
Backlight compensation	no
Automatic white balance (AWB)	2100K ~ 8000K
IR cut filter	no
Mount	n/a, Mounting stand with swivel head included
Lens	F2.0/3.6mm

## VKC-1331

(Specifications continued)

<b>Application range</b>	security
<b>Nominal format size</b>	1/3"
<b>Aspherical technology</b>	no
<b>Focal length</b>	3,6mm
<b>Horizontal angle of view</b>	69°
<b>Iris control</b>	no
<b>Lens mount</b>	integrated lens
<b>Video outputs (type)</b>	CVBS
<b>Video outputs</b>	1Vp-p, CVBS, 75ohms
<b>Serial interfaces</b>	no
<b>Supply voltage</b>	12VDC
<b>Power consumption</b>	approx. 1.7watts
<b>Temperature range (Operation)</b>	-10° ~ +50°C
<b>Protection rating</b>	IP67
<b>Housing</b>	Aluminium
<b>Cable connection</b>	Wiring for video and voltage supply made, accessible from outside (approx. 0.5m long, Video: BNC jack 12/24V input: for DC plug 2.1/5.5mm)
<b>Colour</b>	black
<b>Dimensions (LxD)</b>	75x19mm
<b>Weight</b>	approx. 80g (incl. stand)

## Accessories

<b>40072 / H0620M</b>	F2.0/6mm Board Camera Lens, 1/3" M12x0.5
<b>70447 / VT-PS12DC-5</b>	Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated, with DC Plug
<b>77773 / VT-PS12DCDT1</b>	PSU 12VDC/1.0A, Regulated, Desktop Version, 1.8m Cables each w. open ends

Sicherheitssysteme Uebachs GmbH  
Your Contact: Fridtjof Uebachs  
Königsallee 22 · 40212 Düsseldorf  
Phone 0211-210744-0 · Fax 0211-210744-29  
technik@uebachs.de · www.uebachs.de

