



## VKC-1372/3.6

Article-No.: 92544

1/3" Board Camera, Colour,  
3,6mm, 550TVL, 12VDC

### Mainfeatures

Colour CCD board camera with lens  
Resolution of 550 horizontal lines  
Digital signal processing (DSP)  
Automatic gain control (AGC)  
Supply voltage: 12VDC

1/3" Sony Super HAD CCD  
Sensitivity of 0.18Lux (at F1.2)  
Automatic shutter control (ESC)  
Automatic white balance (AWB)  
Board dimensions: 32x32mm



### Specifications

System	colour
Video standard	PAL
Sensor size	1/3"
Imager	CCD
Imager	Sony Super HAD Interline Transfer
Active picture elements	440,000, 752(H) x 582(V)
Synchronization	internal
Signal-to-noise ratio	45db (AGC Off)
Gamma correction	0.45
Horizontal resolution	550 TVL
Sensitivity (at 50% video signal)	0,18 Lux
Sensitivity (at 50% video signal)	at F1.2 (measured)
Automatic electronic shutter (ESC)	1/50 - 1/100,000sec.
Low speed shutter	no
Automatic gain control (AGC)	supplied
Digital Noise Reduction (DNR)	no
White balance	automatic


## Specifications (continued)

Backlight compensation	no
Wide Dynamic Range (WDR)	no
Aperture Correction (APC)	horizontal and vertical
IR cut filter	standard
Video outputs	composite (CVBS)
Lens type	fixed focal length
Lens	F2.0/3.6 mm w/o. iris
Focal length	3,6 mm
e-PTZ support	no
Digital zoom	no
Horizontal angle of view	68°
Iris control	no
MOD (Minimum object distance)	0,1 m
Illumination	no
Activity detection	no
Serial interfaces	no
External connections	Video, 12VDC (Molex socket)
Cable connection	Video (BNC), 12VDC (DC jack)
Temperature range (operation)	-10°C ~ +50°C
Housing	without housing
Hidden cable management	no
Vandalism resistant	no
Protection rating	n/a
Alarm inputs	-
Alarm outputs	-
Supply voltage	12VDC
Supply voltage	12VDC (+/-10%)
Power consumption	1.2W
Dimensions (HxWxD)	32x32x30mm
Weight	21g
Parts supplied	Camera, Detachable connection cable, Manual
Certificates	CE

## Optional Accessories

Image	Artikel-Nr. / Typ	Description
	VT-PS12DC-8	Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated, with DC Plug
	VT-PS12DC-7	Plugable PSU w. Cont. & UK Mains plug-in 100-240VAC/12VDC-1.25A, Regulated

## Optional Accessories (continued)

Image	Artikel-Nr. / Typ	Description
	VT-PS12DCDT1	PSU 12VDC/1.0A, Regulated, Desktop Version, 1.8m Cables each w. open ends

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