



## VKC-1324A/W3

Article-No.: 96087

1/3" Camera, Colour,  
F1.2/3.8-9.5mm, 540TVL, 12VDC

### Mainfeatures

Weatherproof Camera with Swivel Head Bracket  
Built-in Lens F1.2/3.8-9.5mm with DC Iris Control  
Resolution of 540 Horizontal Lines  
Automatic Shutter Control (ESC)  
Supply Voltage: 12VDC  
Protection Rating: IP67

1/3" Colour CCD Camera with Varifocal Lens  
Sensitivity: 0.5Lux  
Digital Signal Processing (DSP)  
Back Light Compensation (BLC)  
Fully Hidden Cable Routing  
Certified according to BGV Kassen




### Specifications

Series	eneo W3 Plug & Play
System	colour
Video standard	CCIR/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	48dB
Gamma correction	approx. 0.45
Horizontal resolution	540 TVL
Sensitivity (at 50% video signal)	0,5 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)	28dB (AGC OFF)

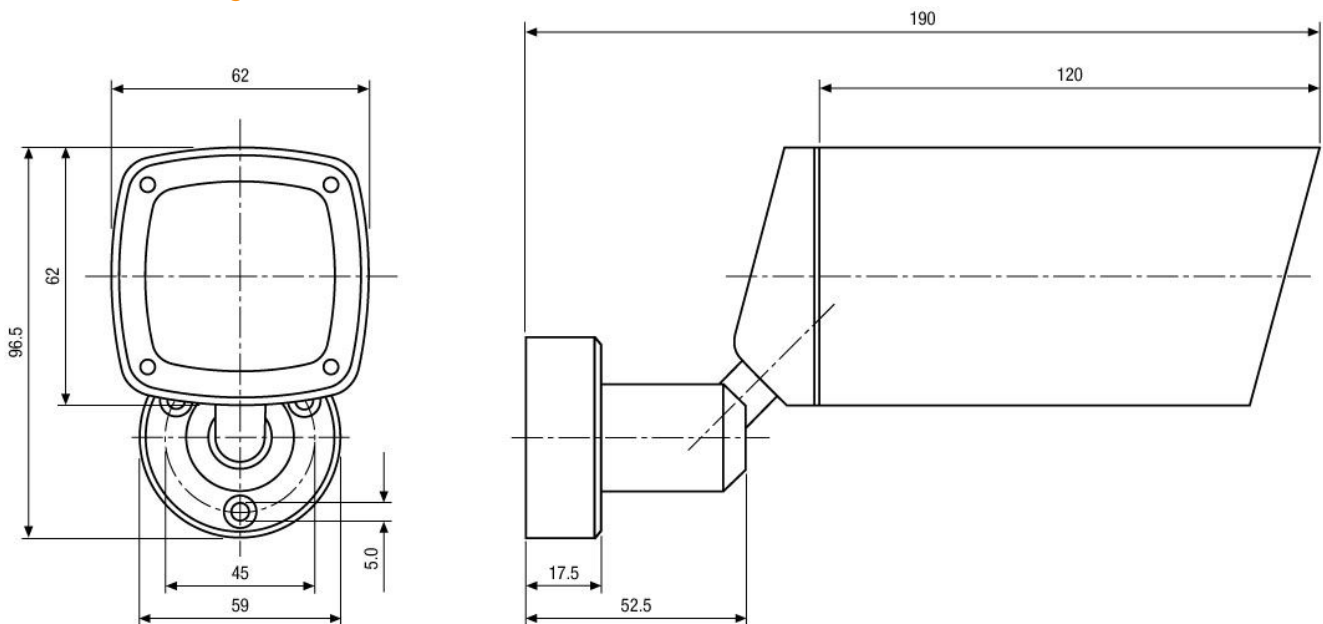
## Specifications (continued)

Digital Noise Reduction (DNR)	no
White balance	automatic (2000K - 8000K)
Backlight compensation	BLC
Backlight compensation	center weighted
Wide Dynamic Range (WDR)	no
IR cut filter	standard
Video outputs	composite (CVBS)
Lens type	varifocal
Lens	F1.2/F2.0 ~ 360/3.8 ~ 9.5mm with galvanometer controlled iris
Focal length	3,8 mm - 9,5 mm
e-PTZ support	no
Digital zoom	no
Horizontal angle of view	74,2° - 30°
Iris control	DC
MOD (Minimum object distance)	0,15 m
Illumination	no
Activity detection	no
Serial interfaces	no
Cable connection	Wiring for video and voltage supply made, accessible from outside (1.5m long, Video: BNC jack 12/24V input: for DC plug 2.1/5.5mm)
Kind of mounting	Integrated wall mount with ball joint
Mounting	wall or ceiling*)
Temperature range (operation)	-20°C ~ +50°C
Housing material	aluminium
Housing	outdoor
Integrated wall mount	yes
Hidden cable management	yes
Window screen	acrylic glass (clear)
Sunshield	no
Window heater	no
Colour (housing)	Pantone 7541
Vandalism resistant	no
Protection rating	IP67
Alarm inputs	no
Alarm outputs	no
Supply voltage	12VDC
Supply voltage	(9 ~ 18VDC)
Power consumption	3W max.
Weight	280g
Parts supplied	Camera, Manual, "Easy installation" adapter cable, Heat shrink tube
Certificates	CE

## Optional Accessories

Image	Artikel-Nr. / Typ	Description
	VT-PS12DCDT1	PSU 12VDC/1.0A, Regulated, Desktop Version, 1.8m Cables each w. open ends
	VT-PS12DC-10	Plugable AC/DC Adapter 100-240V/12VDC- 2.5A, stab., Cont. & UK Mains plug-ins
	W3 INST-KIT1	Installation Kit for W3 Housings with Hidden Junction Boxes

## Technical Drawing



Maße/Dimensions: mm



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