



## VKC-1368-WL/W3

Article-No.: 96096

1/3" Camera, Colour,  
F1.2/3.8-9.5mm, 540TVL,  
Illumination, 12VDC/24VAC

### Mainfeatures

Weatherproof camera with swivel head bracket  
Sensitivity of 0.2Lux at F1.2  
Backlight compensation (BLC)  
Illumination by 17 integrated white light LED'ss  
Dynamic (light) intensity control (DIC)  
Protection rating: IP67

1/3" colour CCD camera with varifocal lens  
Enhanced sharpness compensation  
Automatic shutter control (ESC)  
10m night observation distance (30° LED'ss)  
Hidden cable routing  
Supply voltage: 12VDC/24VAC

### 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
Horizontal resolution	540 TVL
Sensitivity (at 50% video signal)	0,2 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)
Digital Noise Reduction (DNR)	no




## Specifications (continued)

Flickerless function	yes
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	white light
Illumination	17x white LEDs, at 30° illumination angle. 13,000mcd (max)
Illumination range	approx. 10m
Dynamic Light Intensity Control (DIC)	yes
Activity detection	no
Serial interfaces	no
Operations	DIP switches for: ALC/ESC, BLC ON/OFF, Flickerless ON/OFF
Cable connection	Wiring for video and voltage supply made, accessible from outside (1.5m long, Video: BNC jack 12/24V input: 2-pin screw terminal)
Kind of mounting	Integrated wall mount with ball joint
Mounting	wall mount, ceiling mount
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, 24VAC
Supply voltage	(10.5-30VDC, 18-28.8VAC)
Power consumption	5W
Dimensions (HxWxD)	see drawing
Weight	680g

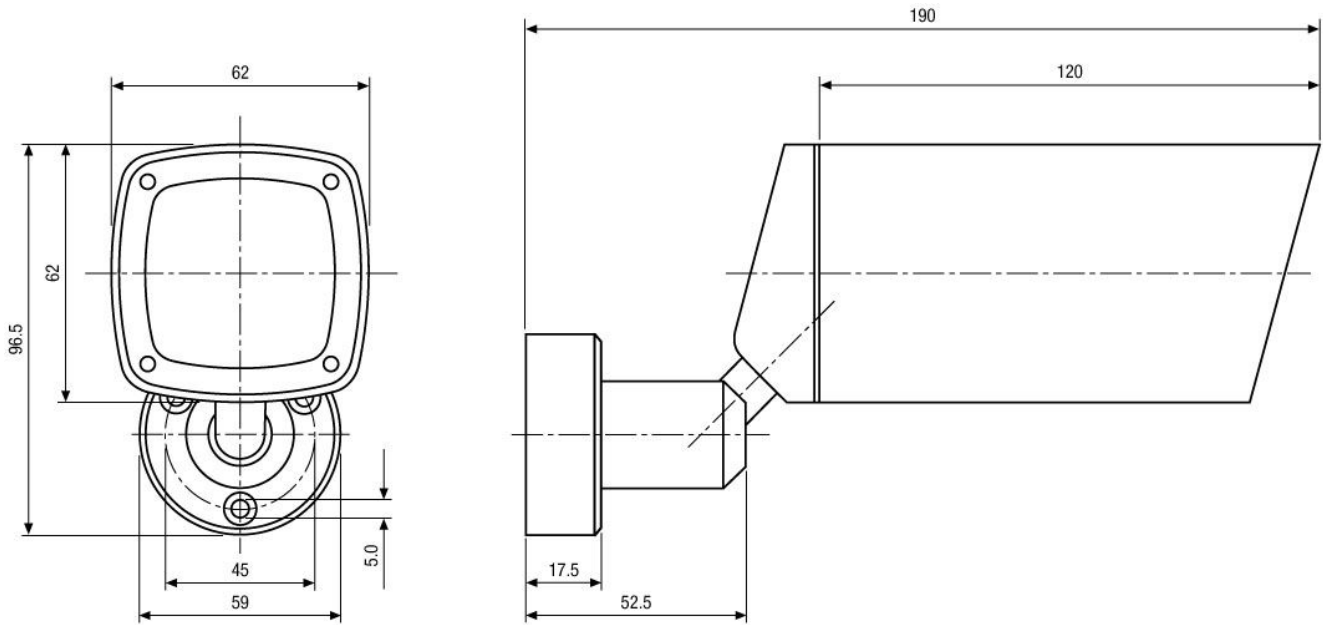
## Specifications (continued)

Parts supplied	Camera, Manual, "Easy installation" adapter cable, Heat shrink tube
Certificates	CE

## Optional Accessories

Image	Artikel-Nr. / Typ	Description
	VT-PS12DC-9	Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated, w. open Ends
	W3 INST-KIT1	Installation Kit for W3 Housings with Hidden Junction Boxes
	PM-42	Pole Mount Adapter, for Housing Series Candid, W3 Plug&Play

## Technical Drawing



Maße/Dimensions: mm

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