



VKC-1380/IR

Article-No.: 98092

1/3" Camera, Day&Night, F1.2/2.8-11mm, 600TVL, IR Illumination, 12VDC/24VAC

Mainfeatures

1/3" progressive scan HR colour CCD Removable IR cut filter (ICR) Powerful digital noise reduction (3D DNR) Digital image stabilization (DIS) IR illumination by 48 integral 850nm LEDs Sensitivity of 0.2 Lux at F1.2 (colour)
Wide dynamic range (WDR) up to x160 (44dB)
High and low speed shutter control (MES/ESC/DSS)
From the outside adjustable focus and zoom
Illumination range: approx. 50m

Specifications

System	colour
Sensor size	1/3"
Imager	CCD
Imager	Sony Progressive Scan Interline Transfer
Synchronization	internal
Horizontal resolution	600 TVL
Horizontal resolution	(colour), 640 TVL (B&W)
Sensitivity (at 50% video signal)	0,2 Lux
Sensitivity (at 50% video signal)	(colour) at F1.2 and AGC very high (measured)
Automatic electronic shutter (ESC)	1/120 ~ 1/10.000sec.
Manual electronic shutter (MES)	1/120 ~ 1/10.000sec.
Low speed shutter	yes
Low speed shutter	Automatic, 2 ~ 256 Fps., ON/OFF switchable
Automatic gain control (AGC)	ON/OFF switchable
Digital Noise Reduction (DNR)	yes
Digital Noise Reduction (DNR)	ON, OFF, auto, low, middle, high, user (level 1-16)
Flickerless function	yes

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Specifications (continued)

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Backlight compensation BLC	Mirror function	horizontal, vertical
Beddight compensation ON/OFF switchable with adjustable field size Wide Dynamic Range (WDR) Yes	White balance	AWB, ATW, AWC, manually, indoor / outdoor
Mide Dynamic Range (WDR) Yes Wide Dynamic Range (WDR) 448 Apetiture Correction (APC) horizontal, vertical Brightness adjustment range: -32 - +32 Brightness adjustment range: -9 -3 Ric off litter wickhable Video outputs composite (CVBS) Lens type variocal Lons F1.2 - F260/2.8 - 11mm Focal length 2.8 mm - 11 mm PT7. Support no Digital zoom 1x - 10x Horizontal angle of view 76,7* - 24,1* Filler screw size - Illumination intrared Illumination 48x LED's 850nm. Due to an integrated light sensor the LED illumination and will be switched O'NOFF, depending on environmental illumination conditions Illumination range approx. Sony (at a good light reflection and 40% video signal) Menu languages German, English, French, Spanish, Italian OSD function control AGC, motion detection, brightness, day/kinjsh, privary zones, digital zoon, text, shutter control, sharpness, DINR, PIP (picture-in-picture), flickerless fuction, DIS, BLC, white balance, language Text displey 54 character label, ON/OFF switcha	Backlight compensation	
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Specifications (continued)

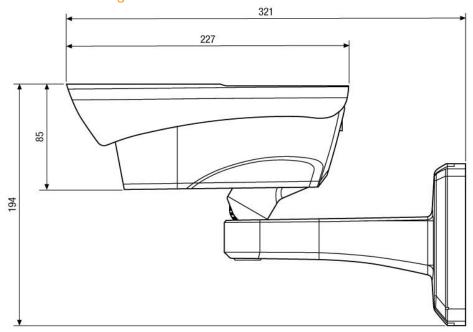
Alarm outputs	-
Supply voltage	12VDC, 24VAC
Supply voltage	(+/-10%)
Power consumption	9W
Dimensions (HxWxD)	see drawing
Weight	1.75kg
Parts supplied	camera, 5mm Allen key, screw set, cable remote control,
	manual
Certificates	CE

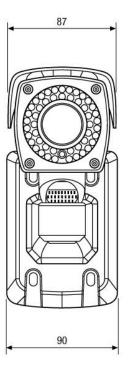
Optional Accessories

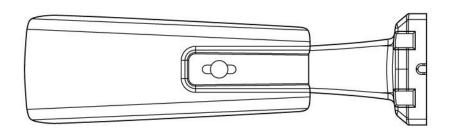
Optional Accessories		
Image	Artikel-Nr. / Typ	Description
	NE-128	Voltage supply unit 230V/24VAC-5A, IP66
	VT-PS12DC-7	Plugable PSU w. Cont. & UK Mains plug-in 100 -240VAC/12VDC-1.25A, Regulated
	NE-132/AC24V	Power Supply Unit 230VAC/24VAC (1.0A)



Technical Drawing







Maße/Dimensions: mm

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