



VKC-1348/CM2

Article-No.: 92322

1/3" Day&Night Camera with Corner Mount Housing, F1.2/3.8-9.5mm, 12VDC, 540TVL

Mainfeatures

1/3" Super HAD CCD Built-in DC Iris Lens F1.2/3.8-9.5mm Automatic Shutter Control (AES) Backlight Compensation (BLC) Supply Voltage: 12VDC Sensitivity of 0.25Lux (at F1.2) at B&W Removable IR Cut Filter Automatic Gain Control (AGC) Automatic White Balance (AWB) Vandal & Tamper Resistant Housing

Specifications

Video standardPALSensor size1/3"ImagerCCDImagerSony Super HAD Interline TransferSynchronizationInternalSignal-to-noise ratio48dBHorizontal resolution540 TVLSensitivity (at 50% video signal)0.25Lux at F1.2 (B&W). Videor measurement resultHigh-speed shutter (ESC)1/50 ~ 1/100,000sec.Integration ratenoAutomatic gain control (AGC)28dB (AGC OFF)Digital Noise Reduction (DNR)noWhite balance (ATW)2000 ~ 8000K, Automatic trackingBacklight compensationBLCBacklight compensationCenter weightedIR cut filterswitchable	System	day&night
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Backlight compensation BLC Backlight compensation Center weighted	Digital Noise Reduction (DNR)	no
Backlight compensation Center weighted		2000 ~ 8000K, Automatic tracking
	Backlight compensation	BLC
IR cut filter switchable	Backlight compensation	Center weighted
	IR cut filter	switchable

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Specifications (continued)

Internal adjustments	-
Video outputs (type)	CVBS
Video output	1 Vp-p, (C)VBS, 75 ohms, BNC
Lens type	varifocal
Lens	F1.2/F2.0 ~ 360/3.8 ~ 9.5mm with galvanometer controlled iris
Lens mount	integrated lens
Aspherical technology	yes
Focal length	3,8 mm - 9,5 mm
Horizontal angle of view	74,2° - 30°
Iris control	DC
Focus range	0.15m ~ 8
Filter screw size	not available
MOD (Minimum object distance)	0,15 m
Serial interfaces	
External connections	No Wising for sides and veltoes supply made accessible from
External connections	Wiring for video and voltage supply made, accessible from outside (1.5m long, Video: BNC jack 12V input: for DC plug
	2.1/5.5mm)
Drotoction rating	IP66
Protection rating	12VDC
Supply voltage	
Supply voltage	(9 ~ 18VDC, 12VDC +/-20% recommended)
Power consumption	3.0watts
Temperature range (Operation)	-10° ~ +50°C
Housing material	Aluminium
Housing	Outdoor
Integrated wall mount	-
Hidden cable management	no no
Window screen	PC (Lexan)
Sunshield	no
Window heater	no
Clear Shield	no no
Colour (housing)	Pantone Cool Gray 1C
Dimensions (HxWxD)	See drawing
Weight	800g
Parts supplied	Camera, Tamper resistant Torx key, Mounting screw set, Heat schrink tube, Manual
Certificates	CE
Video standard	PAL
System	day&night
Sensor size	1/3"
Imager	CCD
Imager	Sony Super HAD Interline Transfer
Synchronization	Internal
Signal-to-noise ratio	48dB
Horizontal resolution	540 TVL
Sensitivity (at 50% video signal)	0.25Lux at F1.2 (B&W). Videor measurement result
High-speed shutter (ESC)	1/50 ~ 1/100,000sec.
Integration rate	no no
Digital Noise Reduction (DNR)	no



Specifications (continued)

28dB (AGC OFF)	
BLC	
Center weighted	
2000 ~ 8000K, Automatic tracking	
switchable	
F1.2/F2.0 ~ 360/3.8 ~ 9.5mm with galvanometer controlled iris	
integrated lens	
varifocal	
CVBS	
1 Vp-p, (C)VBS, 75 ohms, BNC	
-	
Wiring for video and voltage supply made, accessible from	
outside (1.5m long, Video: BNC jack 12V input: for DC plug	
2.1/5.5mm)	
no	
PC (Lexan)	
IP66	
no	
12VDC	
(9 ~ 18VDC, 12VDC +/-20% recommended)	
3.0watts	
-10° ~ +50°C	
See drawing	
800g	
Camera, Tamper resistant Torx key, Mounting screw set,	
Heat schrink tube, Manual	
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

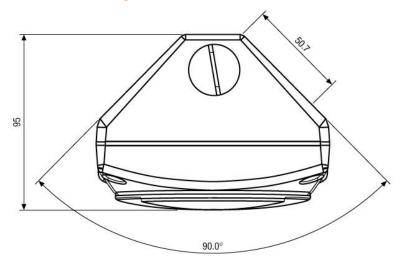


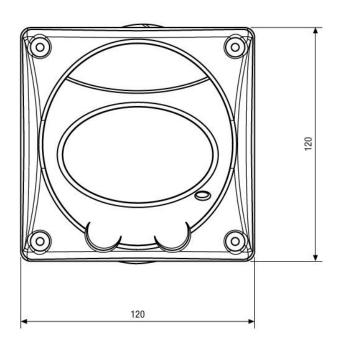
Optional Accessories (continued)

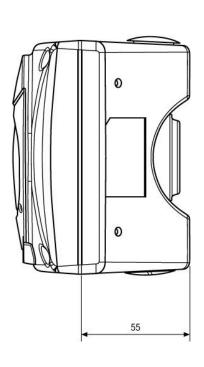
Artikel-Nr. / Typ Description PSU 12VDC/1.0A, Regulated, Desktop Version, 1.8m Cables

VT-PS12DCDT1 each w. open ends

Technical Drawing









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