Home | Security | Dome Cameras | Fixed

VKCD-1320SM/VF

1/3"Dome, Fixed, Colour, clear, 2.8-10mm, 540TVL,

12VDC

Art-Nr. 92156





#### **Main Features**

For Drop Ceiling or Wall Mount
Clear bubble with Inner Liner
Resolution of 540 Horizontal Lines
Sensitivity of 0.2Lux (F1.2)
Built-in Lens F1.2/2.8-10mm with DC Iris Control
Digital Signal Processing (DSP)

Automatic Shutter Control (AES) Automatic White Balance (ATW) Backlight Compensation (BLC) Easy installation Supply Voltage: 12VDC

### **Specifications**

Video standard	PAL
System	Colour
Sensor size	1/3″
Imager	CCD, Sony Super HAD Interline Transfer CCD
Synchronization	Internal
Sensitivity (at 50% video signal)	0.2Lux at F1.2 (Videor measurement result)
Horizontal resolution	540 TVL
Rotation range	110°
Horizontal turning range	(+/-55°)
Tilt range	80° (+10° ~+90° ceiling as reference)
Automatic gain control (AGC)	28dB, ON/OFF switchable
Automatic electronic shutter (ESC)	1/50 ~1/100,000sec.
Low Speed Shutter	no

 $<sup>^{\</sup>circledR}$  Copyright VIDEOR E. Hartig GmbH, February 2010- Technical changes reserved

(Continuation Spezifications)

	T
Digital Noise Reduction (DNR)	no
White balance (ATW)	2000 ~8000K, Automatic tracking
Backlight compensation	BLC
Wide Dynamic Range (WDR)	no
IR cut filter	standard
Video outputs	CVBS, 1Vp-p, CVBS, 75ohms
Lens mount	integrated lens
Lens type	varifocal
Lens	F1.2 ~270/2.8 ~10mm with galvanometer driven iris, manual Zoom/Focus adjustment
Aspherical technology	yes
Focal length	2,8 mm - 10 mm
Horizontal angle of view	82° - 27°
Iris control	no
MOD (Minimum object distance)	0,1 m
Focus range	0.1m ~∞
Filter screw size	not available
External connections	Video (BNC), 12VDC (DC socket)
Serial interfaces	no
Temperature range (Operation)	-10° ~+50°C
Heater	no
Protection rating	IP40
Supply voltage	12VDC
Power consumption	1.8watts max.
Vandalism resistant	no
Colour (bubble)	clear
Camera fixing	no
Mounting	surface mount, wall mount
Housing	Indoor
Housing material	Plastic
Housing	Plastic with clear bubble and black inner liner
Colour (housing)	black
Dimensions (HxWxD)	See drawing
Weight	approx. 310g
Certificates	CE

### **Optional accessories**

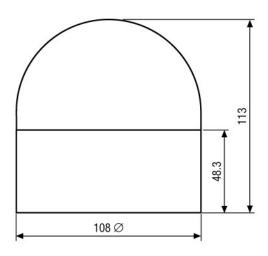
70535	VT-PS12DC-8	Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated,
		with DC Plug

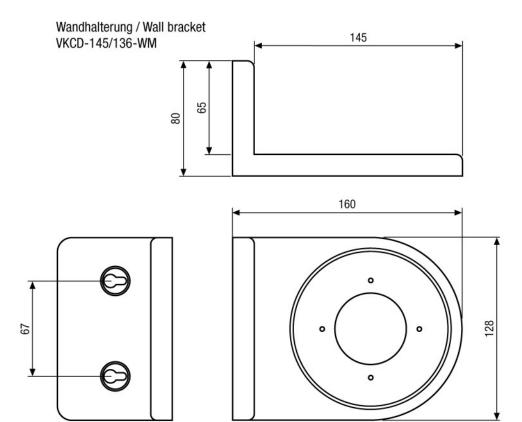
 $<sup>^{\</sup>circledR}$  Copyright VIDEOR E. Hartig GmbH, February 2010- Technical changes reserved

70495	VT-PS12DC-7	Plugable PSU w. Cont. & UK Mains plug-in 100-240VAC/12VDC-1.25A, Regulated
92153	VKCD-1320/DUMMY	Dummy camera (VKCD-1320 Series)
77773	VT-PS12DCDT1	PSU 12VDC/1.0A, Regulated, Desktop Version, 1.8m Cables each w. open ends
92047	VKCD/WMB-2SW	Wall Mount Bracket, Black, for VKCD-1320SM/VF
91883	VKCD/WMB-2	Wall Mount Bracket, Grey, for VKCD-136, VKCD-145, VKCD-146, VKCD-1310

Home | Security | Dome Cameras | Fixed

### Technical drawing





Maße/Dimensions: mm



VIDEOR E. Hartig GmbH, Carl-Zeiss-Straße 8, 63322 Rödermark, Germany - www.videor.com