

Video Security



VKC-1310S/12-24
1/3" Colour Camera
DSP, 12VDC/24VAC, 330TVL
Art-Nr. 91951



Lens is not included with the camera

Features

Resolution of 330 Horizontal Lines
High Sensitivity
Digital Signal Processing (DSP)
Automatic Gain Control (AGC)
Linear Shutter Control (ESC)
Automatic Shutter Control (AES)

Aperture Control (APC)
Backlight Compensation (BLC)
Internal Synchronization
Auto Iris and DC Iris Control
C/CS Mount
Supply Voltage: 12VDC/24VAC

Specifications

Imager	1/3" Sony Super HAD Interline Transfer CCD
System	CCIR/PAL
Synchronization	Internal
Signal processing	DSP
Sensitivity at 50% video signal	0.45Lux at F1.2 (VT measurement result)
Horizontal resolution	330 TV lines
Active picture elements	Approx. 290,000 (H) 500 x (V) 582
Signal-to-noise ratio	50dB (AGC OFF)
Electronic shutter (ESC)	1/50 to 10,000sec.
Gamma correction	0.45 (ON/OFF switchable)
Automatic gain control (AGC)	ON/OFF switchable
Backlight compensation (BLC)	ON/OFF switchable
Video output	1Vp-p, CVBS, 75ohms
Camera mount	1/4" - 20 UNC thread on top and bottom
Lens mount	C/CS (with adapter)
Auto-Iris voltage supply	9VDC (40mA max.)

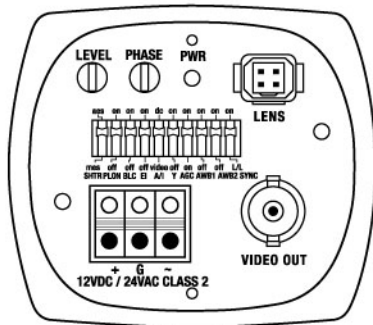
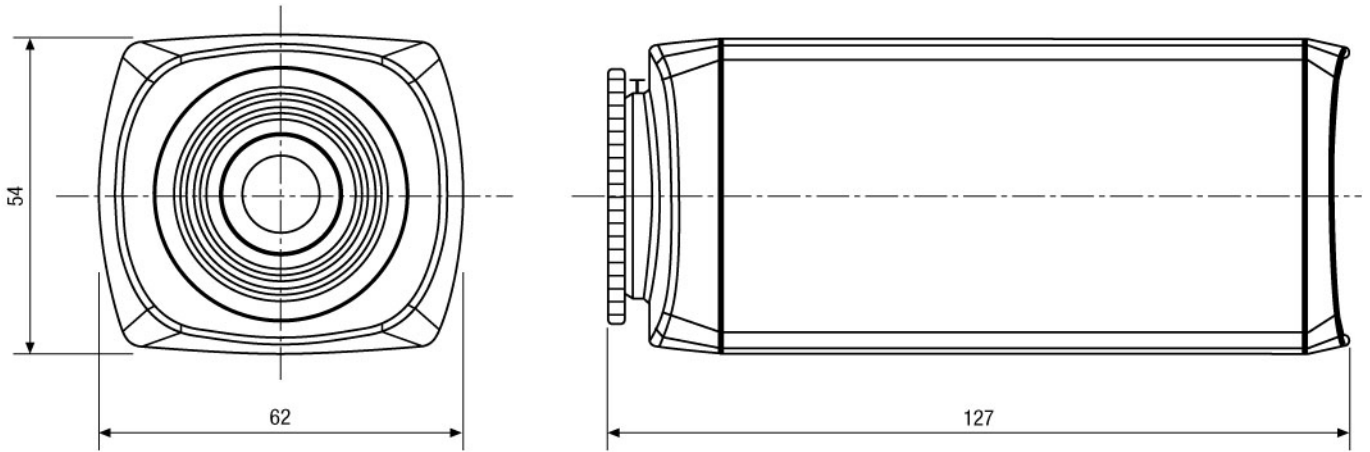
VKC-1310S/12-24

(Specifications continued)

External adjustments	AGC, BLC, ESC, Flickerless, AWB ON/OFF, AI/DC iris control, AES/ESC, Flange focus Level for DC controlled lenses
External connections	Video (BNC), Auto-Iris/DC iris (4-pin), Power input (3-pin)
Usable iris controls	Manual iris, Auto-Iris/DC-Iris control
Supply voltage	12VDC (+/-20%), 24VAC (+/-10%), 50Hz
Power consumption	Approx. 6watts
Temperature range	-10°C to +50°C
Dimensions (HxWxD)	See drawing
Colour	Body: Pantone 877, Front and back: Pantone 8400C
Weight	235g

Accessories

70448 / VT-PS12DC-6	Plug-in Power Supply 100-240VAC/12VDC
79491 / NE-112/AC24V	Power Supply 230VAC/24VAC (600mA)
79364 / NE-112	Power Supply 230VAC/12VDC (600mA)
79334 / NE-105S	Power Supply 230VAC/12VDC (600mA) for
70771 / WD-23	Wall Mount with Ball Joint,
70688 / WD-18	Wall Mount with Ball Joint,
70769 / WD-22	Wall Mount with Ball Joint,
91953 / VKC-1310S/D	Dummy camera (VKC-1310S Series)



Maße/Dimensions: mm