

Video Security



VKC-1345/12V

1/3" Colour Camera with DSP, AGC, APC
BLC, ESC, AWB, 12VDC, 550TVL

Art-No. 92062



Lens is not included with the camera

Features

Resolution of 550 Horizontal Lines
Automatic Gain Control (AGC)
High Sensitivity of 0.34Lux at F1.2
Back Light Compensation (BLC)
Electronic Shutter Control (ESC)

AI/DC Iris Lens Control
Flickerless Function
Automatic White Balance (AWB)
Supply Voltage: 12VDC

Specifications

Video standard	CCIR/PAL
System	Colour
Sensor size	1/3"
Imager	CCD, Sony Super HAD Interline Transfer CCD
Active picture elements	approx. 440,000, 752(H) x 582(V)
Synchronization	Internal
Signal-to-noise ratio	48dB
Horizontal resolution	colour (VT measurement result)
Sensitivity (at 50% video signal)	0,34Lux, at F1.2 (VT measurement result)
High-speed shutter (ESC)	1/50 ~ 1/100,000sec.
Integration rate	no
Automatic gain control (AGC)	ON/OFF
Backlight compensation	BLC, ON/OFF switchable
White balance	automatic
Flickerless function	On/Off switchable
IR cut filter	no
Lens mount	C/CS
Usable iris controls	Manual iris, DC/AI controlled iris

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(Specifications continued)

External adjustments	ELC (manual Iris) / DC (DC Iris control) / Video (Auto Iris control) switch
Video outputs (type)	CVBS
Video outputs	1Vp-p, CVBS, 75ohms, BNC
External connections	Video (BNC), Voltage input
Serial interfaces	no
Camera mount	1/4" - 20 UNC thread on top and bottom
Housing	Plastic
Supply voltage	12VDC, (10 ~15V), 12VDC \pm 0,5V recommended
Power consumption	2.4watts max.
Temperature range (Operation)	-10° ~ +50°C
Colour	Silver grey
Weight	approx. 315g
Parts supplied	Camera, C/CS Mount ring, 4-pin lens plug, Manual

Accessories

70448 / VT-PS12DC-6	Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated, w. open Ends
70697 / WD-21/RAL9006	Wall Mount Bracket with Ball Joint, 1/4" Camera Fixing Screw, RAL9006
70769 / WD-22	Wall Mount Bracket with Ball Joint, 1/4" Camera Fixing Screw, Beige Grey
70771 / WD-23	Wall Mount Bracket with Ball Joint, 1/4" Camera Fixing Screw, Pantone 877
77773 / VT-PS12DCDT1	PSU 12VDC/1.0A, Regulated, Desktop Version, 1.8m Cables each w. open ends

