

VKC-1374/IR

Home | Security | Cameras | Plug & Play

VKC-1374/IR
1/3" Day&Night Camera w. IR Illumination F1.2/3.8-9.5mm,
550TVL, 12VDC

Art-Nr. 92555



Main Features

1/3" Sony Super HAD II CCD	IR Illumination by 18 integral 850nm LEDs
Removal IR Cut Filter	Illumination Range: Approx. 20m
Sensitivity of 0.25Lux at F1.2 (Colour)	Supply Voltage: 12VDC
Automatic Gain Control (AGC)	Protection Rating: IP65
Integrated DC Varifocal Lens F1.2/3.8-9.5mm	For Easy Indoor and Outdoor Installation

Specifications

System	day&night
Video standard	CCIR/PAL
Sensor size	1/3"
Imager	CCD, Sony Super HAD Interline Transfer
Active picture elements	470,000, 795(H) x 596(V)
Synchronization	Internal/AC line lock
Signal-to-noise ratio	50dB (AGC OFF)
Horizontal resolution	550 TVL
Sensitivity (at 50% video signal)	0.5Lux (colour), 0.3Lux (B&W). Videor measurement result at F1.2
Low Speed Shutter	no
Automatic gain control (AGC)	yes
Digital Noise Reduction (DNR)	no
White balance	automatic
Backlight compensation	no

VKC-1374/IR

(Continuation Specifications)

Wide Dynamic Range (WDR)	no
IR cut filter	switchable
Video outputs	CVBS
Lens type	varifocal
Lens	F1.2/F2.0 ~360/3.8 ~9.5mm with galvanometer controlled iris
Aspherical technology	yes
Focal length	3,8 mm - 9,5 mm
Horizontal angle of view	74,2° - 30°
Iris control	DC
Filter screw size	not available
MOD (Minimum object distance)	0,15 m
Illumination	infrared, 18x LED's 850nm. Due to an integrated light sensor the LED illumination will be switched ON/OFF, depending from environmental illumination conditions.
Illumination range	approx. 20m (at a good light reflexion and 40% Videosignal)
Serial interfaces	no
External connections	Video (BNC), 2 pin power input
Protection rating	IP65
Supply voltage	12VDC, (+/-10%)
Power consumption	5W
Temperature range (Operation)	0 ~+50°C
Housing material	Aluminium
Housing	Outdoor
Integrated wall mount	yes
Hidden cable management	yes
Sunshield	yes
Window heater	no
Clear Shield	no
Colour (housing)	anthracite
Dimensions (HxWxD)	See drawing
Parts supplied	Camera, Manual, Wall and ceiling mount bracket, Fixing screws
Certificates	CE

Optional accessories

70495	VT-PS12DC-7	Plugable PSU w. Cont. & UK Mains plug-in 100-240VAC/12VDC-1.25A, Regulated
70535	VT-PS12DC-8	Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated, with DC Plug
77773	VT-PS12DCDT1	PSU 12VDC/1.0A, Regulated, Desktop Version, 1.8m Cables each w. open ends

