

VKC-1381/IR-3.6

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VKC-1381/IR-3.6
1/3" Camera, Day&Night, 3.6mm, 550TVL,
IR Illumination, 12VDC

Art-Nr. 92594



Main Features

| | |
|---|--|
| Weatherproof day&night CCD camera | Automatic shutter control (ESC) |
| 1/3" Super HAD II CCD | Automatic white balance (AWB) |
| Removable IR cut filter (ICR) | Supply Voltage: 12VDC |
| Sensitivity of 0.33Lux at F1.2 (colour) | Aluminium housing with sunshield |
| B&W display at night time and IR LED illumination | Protection Rating: IP67 |
| 30m night observation distance (30 pcs. IR LED's) | Mounting stand with cable concealed thru bracket |

Specifications

| | |
|------------------------------------|---|
| System | Day&Night |
| Video standard | PAL |
| Sensor size | 1/3" |
| Imager | CCD, Sony Super HAD II Interline Transfer |
| Active picture elements | 752 (H) x 582 (V) pixels |
| Synchronization | Internal |
| Signal-to-noise ratio | 45db (AGC Off) |
| Gamma correction | 0.45 |
| Horizontal resolution | 550 TVL |
| Sensitivity (at 50% video signal) | 0,33 Lux, (colour and B&W) at F1.2 (measured) |
| Automatic electronic shutter (ESC) | 1/50 ~ 1/100,000sec. |
| Low Speed Shutter | no |
| Automatic gain control (AGC) | yes |

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(Continuation Specifications)

| | |
|--------------------------------------|--|
| Digital Noise Reduction (DNR) | no |
| White balance | automatic |
| Backlight compensation | no |
| Wide Dynamic Range (WDR) | no |
| Aperture Correction (APC) | horizontal and vertical |
| IR cut filter | switchable |
| Video outputs | composite (CVBS) |
| Lens type | fixed focal length |
| Focal length | 3,6 mm |
| PTZ Support | no |
| Digital Zoom | no |
| Horizontal angle of view | 95,3° |
| Iris control | no |
| MOD (Minimum object distance) | 0,2 m |
| Filter screw size | not available |
| Illumination | infrared, 30x LED's 850nm at 45° illumination angle. Due to an integrated light sensor the LED illumination will be switched ON (+1Lux) / OFF (+3Lux), depending on environmental illumination conditions. |
| Activity detection | no |
| Serial interfaces | no |
| External connections | video (BNC) |
| Mounting | wall mount |
| Temperature range (Operation) | -10°C ~+50°C |
| Housing material | aluminium |
| Housing | outdoor |
| Integrated wall mount | yes |
| Hidden cable management | yes |
| Window screen | Coated plastic for outdoor use. Clear window section for the lens |
| Sunshield | yes |
| Window heater | no, no |
| Clear Shield | no |
| Colour (housing) | silver grey |
| Vandalism resistant | no |
| Protection rating | IP67 |
| Alarm inputs | no |
| Alarm outputs | no |
| Supply voltage | 12VDC, (+/-10%) |
| Power consumption | 3.5watts |
| Dimensions (HxWxD) | see drawing |
| Weight | 380g |

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(Continuation Spezifications)

| | |
|-----------------------|---|
| Parts supplied | camera, sunshield, wall bracket, allen key, screw set, manual |
| Certificates | CE |

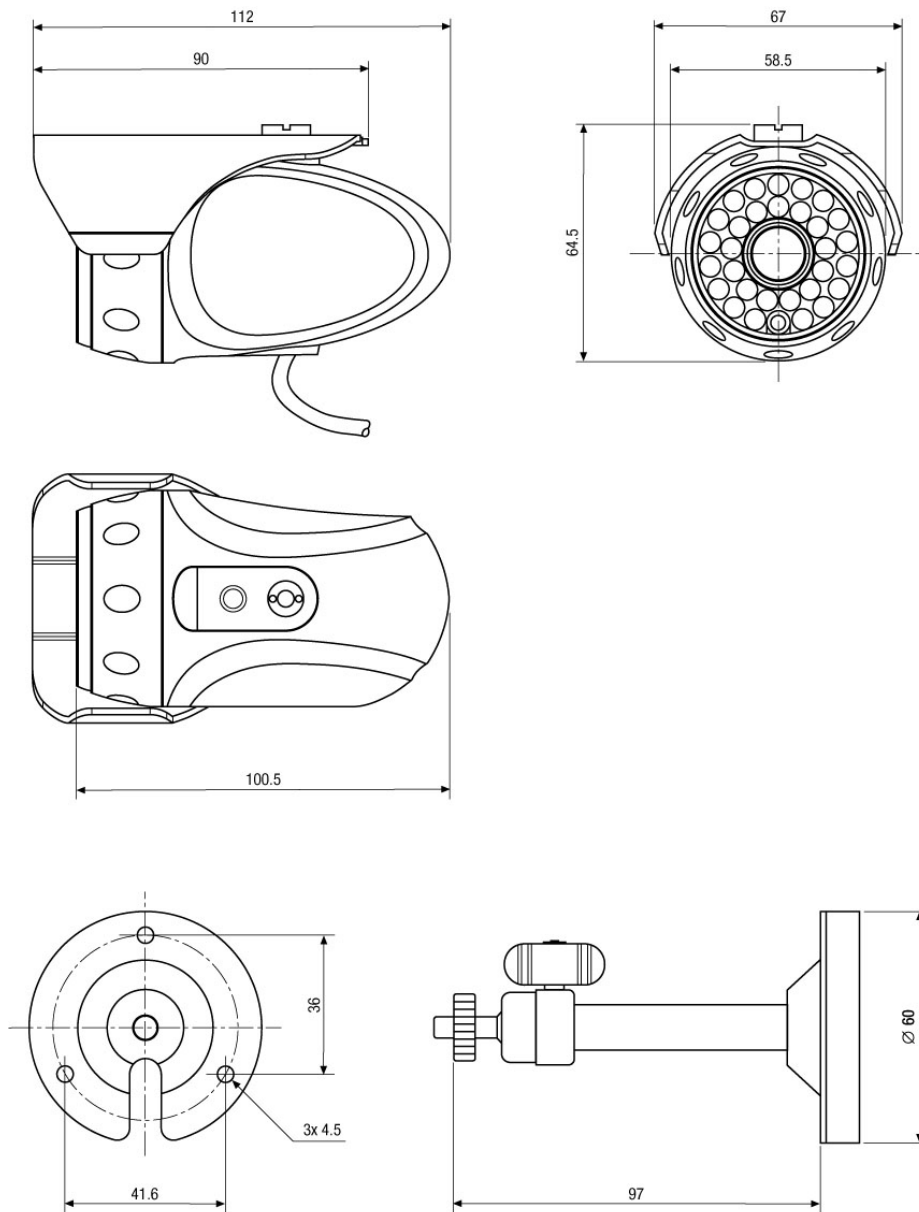
Optional accessories

| | | |
|-------|--------------|--|
| 77773 | VT-PS12DCDT1 | PSU 12VDC/1.0A, Regulated, Desktop Version, 1.8m Cables each w. open ends |
| 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 |

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Technical drawing



Maße/Dimensions: mm