

# Video Security



## VK-1319

1/3" B/W Cylinder Camera with 3.6mm Lens, 12VDC, 420TVL

Art-No. 91866



## Features

CCD B&W Cylinder Camera with Integrated Lens  
1/3" Super HAD CCD Sensor  
Resolution of 420 Horizontal Lines  
Automatic Shutter Control (AES)  
H & V Aperture (APC)

Internal Synchronization  
High Sensitivity of 0.65 Lux (F2.0)  
Supply Voltage: 12 VDC  
Weatherproof Aluminium Housing  
Mounting Stand with Swivel Head

## Specifications

|                                   |   |
|-----------------------------------|---|
| System                            | black/white   |
| Video standard                    | CCIR  |
| Imager                            | CCD, Sony Super HAD Interline Transfer CCD                |
| Sensor size                       | 1/3"  |
| Active picture elements           | approx. 290,000, 500(H) x 582(V)                          |
| Synchronization                   | Internal  |
| Gamma correction                  | 0.45  |
| Sensitivity (at 50% video signal) | 0,23Lux, at F1.2 (VT measurement result); 0,65Lux at F2,0 |
| Integration rate                  | no  |
| Automatic gain control (AGC)      | Yes   |
| Backlight compensation            | no  |
| IR cut filter                     | no  |
| Mount                             | n/a   |
| Lens                              | F2.0/3.6mm w/o. iris                                      |
| Application range                 | security  |
| Nominal format size               | 1/3"  |
| Aspherical technology             | no  |
| Focal length                      | 3,6mm   |

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(Specifications continued)

|                                      |  |
|--------------------------------------|--|
| <b>Horizontal angle of view</b>      | 69°  |
| <b>Iris control</b>                  | no   |
| <b>Lens mount</b>                    | integrated lens  |
| <b>Video outputs (type)</b>          | VBS  |
| <b>Video outputs</b>                 | 1Vp-p, VBS, 750hm  |
| <b>Serial interfaces</b>             | no   |
| <b>Supply voltage</b>                | 12VDC  |
| <b>Power consumption</b>             | 1.2watts   |
| <b>Temperature range (Operation)</b> | -10° ~ +50°C   |
| <b>Protection rating</b>             | IP67   |
| <b>Housing</b>                       | Aluminium  |
| <b>Cable connection</b>              | Wiring for video and voltage supply made, accessible from outside (approx. 0.5m long, Video: BNC jack 12/24V input: for DC plug 2.1/5.5mm) |
| <b>Colour</b>                        | black  |
| <b>Dimensions (LxD)</b>              | 60x19mm  |
| <b>Weight</b>                        | 55g (incl. stand)  |

## Accessories

70447 / VT-PS12DC-5

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

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