# **Video Security**

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#### VKC-1326/W3

1/3" Day/Night Camera w. F1.3/3.8-9.5mm Lens, 12VDC, 480TVL

Art-No. 96058





#### **Features**

Weatherproof Camera with Swivel Head Bracket 1/3" Day/Night CCD Camera with Varifocal Lens Built-in Lens F1.3/3.8-9.5mm with DC Iris Control

Sensitivity: 0.005Lux at F1.2 (DSS ON)

**Resolution of 480 Horizontal Lines** 

Sensitivity Enhancement: 16x/32x (DSS Function)

Switchable Low Speed Shutter (High/Low)

Back Light Compensation (BLC)
Automatic White Balance (ATW)

Supply Voltage: 12VDC Fully Hidden Cable Routing Protection Rating: IP67

#### **Specifications**

| System                          | CCIR/PAL   |
|---------------------------------|--|
| Imager                          | 1/3" Sony Super HAD Interline Transfer CCD                       |
| Active picture elements         | Ca. 440.000, (H) 752 x (V) 582 Pixels                            |
| Synchronization                 | Internal   |
| Signal-to-noise ratio           | 48dB   |
| Gamma correction                | Approx. 0.45   |
| Horizontal resolution           | 480 TV lines   |
| Sensitivity at 50% video signal | 0.005Lux at F1.2 (VT measurement result at 16x integration rate) |
| Electronic shutter              | 1/4 ~ 1/100,000Sec.  |
| Low speed shutter               | 1/2 ~ 1/50Sec. (DSS)   |
| Integration rate                | 16x/32x, selectable  |
| Automatic gain control (AGC)    | 28dB max. (AGC OFF)  |
| White balance (ATW)             | 2500 ~ 8000K, Automatic tracking                                 |
| Backlight compensation (BLC)    | Center weighted  |
| IR cut filter                   | Low-Pass Filter  |
| Video output                    | 1Vp-p, CVBS, 75ohms  |

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(Specifications continued)

| Lens                            | F1.2/F2.0 $\sim$ 360/3.8 $\sim$ 9.5mm with galvanometer driven iris   |
|---------------------------------|---|
| Focus range                     | 0.15m ~ oo  |
| Horizontal angle of view        | 74.2° ~ 30°   |
| Cable connection                | Wiring for video and voltage supply made, accessible from outside (1.5m long, Video: BNC jack; 12/24V input: for DC plug 2.1/5.5mm) |
| Hidden Cable Management Support | Fully Hidden Cable Routing  |
| Housing                         | Aluminium with clear polycarbonate window   |
| Window screen                   | PC (Lexan)  |
| Colour                          | Pantone 7541  |
| Kind of mounting                | Integrated wall mount with ball joint   |
| Mounting                        | Wall or Ceiling*)   |
| Supply voltage                  | 12VDC (9 $\sim$ 15VDC), 12VDC +/-0.5V recommended   |
| Power consumption               | Approx. 3.0watts  |
| Temperature range               | -20°C ~ +50°C (Camera modul)  |
| Dimensions (HxWxD)              | See drawing   |
| Weight                          | Approx. 680g  |
| Remarks                         | The camera is not equipped with a removable IR cut filter (More details upon request)   |

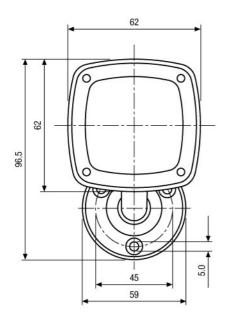
## Accessories

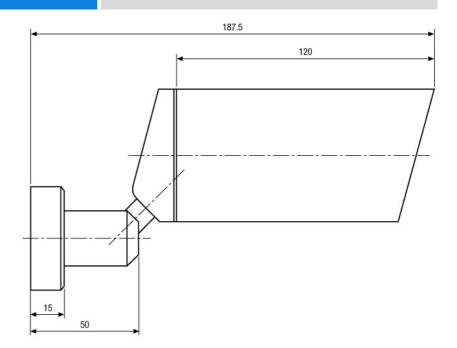
| 77779 / VT-PS12DC-UK | Power Supply Unit w. UK Mains plug-in,<br>100-240VAC/12VDC-1.0A, Regul., open Ends |
|----------------------|--|
| 77772 / VT-PS12DCDT  | PSU 12VDC/0,5A, Regulated, Desktop Version, 1.8m Cable each w. open ends           |
| 70447 / VT-PS12DC-5  | Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp),<br>Regulated, with DC Plug    |

## **Product Information**

\*) For ceiling installation please contact Videor Technical in advance. They will modify the camera before shipping.

## VKC-1326/W3





Maße/Dimensions: mm

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