# Panasonic

## CV-CFN103AL

### Smart look Day/ Night Fixed Dome Camera with IR illuminator



#### **Key Features**

- High-performance CMOS image sensor.
- Support 720p@25fps (PAL)/ 30fps (NTSC)
- Support 75-5 coaxial cable transmission up to 800m.
- High speed & long distance real-time transmission.
- Support ICR for day time and night time operation.
- Support auto exposure, auto white balance, auto electronic shutter and auto gain function.
- Support DC12V power supply.

#### **Standard Accessories**

- Quick guide.....1 pc
- Important safety instruction.....1 pc

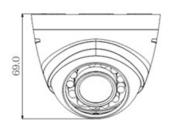
| - Const . |
|-----------|
| 111 WY    |
| IR LED    |
| day/night |
| 17 1      |
|           |
| removable |

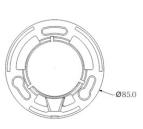
#### Specifications

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|-------------------------|--|--|
| Parameter               | CV-CFN103AL  |  |
| Camera                  |  |  |
| Image Sensor            | 1/3" 1.0 Mega Pixels CMOS                          |  |
| Effective Pixels        | 1280 (H) x 720 (V)                                 |  |
| Min Illumination        | 0.05Lux/ F2.0, 0Lux IR on                          |  |
| Electronic Shutter      | PAL : 1/25s~1/100,000s<br>NTSC: 1/30s~1/100,000s   |  |
| Video Frame Rate        | PAL : 25fps<br>NTSC: 30fps                         |  |
| Synchronization         | Internal   |  |
| Day & Night             | Auto (ICR)/ Color/ B/W                             |  |
| Max IR Distance         | 20m  |  |
| Digital Noise Reduction | 2D   |  |
| White Balance           | Auto   |  |
| AGC                     | Auto   |  |
| BLC                     | Auto   |  |
| Lens                    |  |  |
| Focal Length            | 3.6 mm   |  |
| Angular Field of View   | H: 78° V: 42°                                      |  |
| Lens Type               | M12  |  |
| Input / Output          |  |  |
| Video Output            | 1CH BNC HD-CVI video output                        |  |
| General                 |  |  |
| Power                   | DC 12V±25%   |  |
| Power Consumption       | 2.8W MAX   |  |
| Working Temperature     | -40°C~+60°C.<br>Less than 90% RH (no condensation) |  |
| Dimensions              | Φ85.0 mm × 69.0mm                                  |  |
| Weight (approx.)        | 110g   |  |
| External Case           | Plastic  |  |

\*Refer to DVR spec sheet for recording frame rate limitation

#### Appearance





#### Important

- Safety Precaution: Carefully read the operating instruction manual before using this product.

- All pictures are simulated.
- Weights and dimensions are approximate.
- Specifications are subject to change without notice.
- These products may be subject to export control regulations.

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