

Code: C136-2812

## PAL CAMERA **C136-2812** 1000 TVL 2.8 ... 12 mm

The C136-2812 camera is equipped with very high resolution Sony sensor. Very high resolution of the camera sensor ensures more detailed image than standard CCTV camera. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

The camera is equipped with Mega-Pixel sensor, which using in analog camera is quite controversial.

The built-in vari-focal lens allows to set very wide range of camera view angles.

The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

OSD menu controller is placed on the cable. It allows to easily set or change the parameters and functions of the camera without move or unmount it.



|                           |                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Matrix size:              | 1.3 Mpx                                                                                                                                                                                                                                                                                                                                                                        |
| Standard:                 | PAL                                                                                                                                                                                                                                                                                                                                                                            |
| Sensor:                   | 1/3 " Sony CMOS                                                                                                                                                                                                                                                                                                                                                                |
| Resolution:               | 1000 TVL                                                                                                                                                                                                                                                                                                                                                                       |
| Lens:                     | 2.8 ... 12 mm                                                                                                                                                                                                                                                                                                                                                                  |
| View angle:               | 81 ° ... 22 ° (manufacturer data)<br>81 ° ... 28 ° (our tests result)                                                                                                                                                                                                                                                                                                          |
| Range of IR illumination: | 60 m                                                                                                                                                                                                                                                                                                                                                                           |
| S/N ratio:                | > 50 dB                                                                                                                                                                                                                                                                                                                                                                        |
| Video output:             | 1 Vpp / 75 Ω                                                                                                                                                                                                                                                                                                                                                                   |
| Power supply:             | 12 V / 670 mA                                                                                                                                                                                                                                                                                                                                                                  |
| Main features:            | <ul style="list-style-type: none"> <li>• ICR - Movable InfraRed filter</li> <li>• DNR - Digital Noise Reduction</li> <li>• Mirror - Mirror image</li> <li>• Motion Detection - max. 4 zones</li> <li>• Privacy zones - max. 8</li> <li>• Sharpness - sharper image outlines</li> <li>• Configurable: brightness, contrast, saturation</li> <li>• Auto White Balance</li> </ul> |
| OSD menu:                 | ✓                                                                                                                                                                                                                                                                                                                                                                              |
| Housing:                  | Compact, Metal                                                                                                                                                                                                                                                                                                                                                                 |
| Color:                    | Dark graphite                                                                                                                                                                                                                                                                                                                                                                  |
| "Index of Protection":    | IP66                                                                                                                                                                                                                                                                                                                                                                           |
| Supported languages:      | English, French, Russian, Italian                                                                                                                                                                                                                                                                                                                                              |



## DATA SHEET

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|                 |                    |
|-----------------|--------------------|
| Operation temp: | -10 °C ... 50 °C   |
| Weight:         | 0.94 kg            |
| Dimensions:     | 310 x 100 x 105 mm |
| Guarantee:      | 2 years            |