

FEATURES



- High resolution CMOS camera (1.23 Mega pixels)
- 1/3.2” Color CMOS high resolution image sensor
- Waterproof Housing (IP69K rating)
- Automatic Electronic Iris
- Mirror Image (or Normal image via loop wire)
- 130° Viewing angle
- Compact Aluminum Housing
- Easy installation (flushmount)
- Temperature Range -40°C to +80°C
- Vibration resistant (5G)
- Extra thick glass window (3mm)
- Suitable for Φ 25mm drilling hole
- Waterproof screw type connector, 4-pin mini-DIN
- Various angled spacers included
- ECE R10.05 approved (EMC)

\* Available models:    Lens Viewing angle per model:  
MXN12C-040    40° (Diagonal) x 30.9° (Horizontal) x 23.2° (Vertical)  
MXN12C-078    78° (Diagonal) x 62° (Horizontal) x 45° (Vertical)

Specifications

|                       |                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------|
| Image Sensor          | 1/3.2” Color Sony CMOS (Exmor)                                                                                        |
| Effective Pixels      | CVBS - PAL, 1.23 Mega pixels, 1280(H) x 960(V)                                                                        |
| Minimum Illumination  | 1 lux                                                                                                                 |
| Video Output          | 75Ω, 1.0Vp-p                                                                                                          |
| Power Range           | DC 9V ~ 32V                                                                                                           |
| Power Consumption     | DC 12V, 70mA                                                                                                          |
| Operation Temperature | -40°C to +80°C                                                                                                        |
| Lens Viewing Angle    | 102° Horizontal, 75° Vertical, 130° Diagonal                                                                          |
| Material              | Compact Aluminum Housing                                                                                              |
| Dimensions            | Head part    : Φ 40.2 mm<br>Main body    : Φ 25.0 mm<br>Total length : 56.44 mm<br>Flushmount depth: approx. 46.50 mm |
| Weight                | Approx. 155g                                                                                                          |
| Accessories           | 1 set 15° washers, 1 set 6° washers, 1 set straight spacers                                                           |