



# Compact Rearview Color Camera

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**MXN29C**

**User's Manual**



**MXN29C Professional Series**

# Compact Rearview Color Camera

## FEATURES

- High-Resolution 1/3" Color CMOS Camera
- Compact Camera
- Mirror Image
- Waterproof Housing (IP68 rating)
- Low-illumination
- Low Power Consumption
- Diagonal 165° Viewing
- Small connector type in order to avoid drilling of big holes
- Anti-corrosive coating
- Stainless steel bracket (SUS 316)
- Operating temperature -40°C ~ +80°C

## SPECIFICATION

|                       |                                     |
|-----------------------|-------------------------------------|
| Image sensor          | 1/3" Color CMOS Image Sensor        |
| Effective Pixels      | PAL / NTSC 410,000 pixels           |
| Horizontal Resolution | 560 TV Lines                        |
| Current Consumption   | at DC 12V, 40mA (Max)               |
| Operating Voltage     | DC12V ( 5V~ 24V )                   |
| Lens                  | 165°(D), 116.3°(H), 89.1°(V) F= 1.5 |
| Video Output          | 1.0V p-p composite, 75 ohm          |
| Shutter Control       | 1/50 ~ 1/100,000 sec.               |
| S/N Ratio             | More Than 48dB                      |
| Operating Temp        | -40°C ~ +80°C                       |
| Min. illumination     | 0.3 Lux                             |
| Cable Length          | Camera 1m, Extension 0.2m           |
| Measurement (Camera)  | 21mm(D) x 22.5(L) x 21mm(H)         |
| Material              | Aluminium                           |
| Material Color        | Black                               |
| Weight                | Approx. 40g                         |

## COMPOSITION

Rearview Camera 1pc  
(include Bracket,Bolt,3M Tape)



1M

Extension Cable 1pc



20Cm

Screw, Washer 2pc

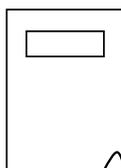


M3 x 6mm

Screw, Washer 2pc

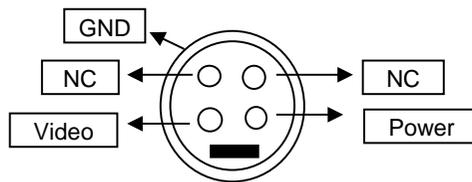
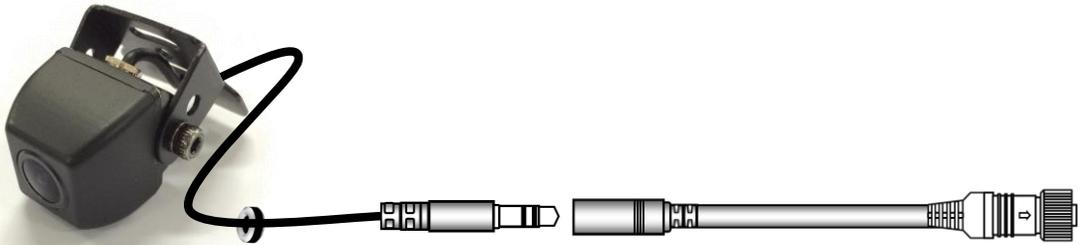


Manual 1pc



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## CONNECTION



## INSTALLATION

Wipe away all oil and dirt etc. from the mounting surface.

Make connections and placement tentatively in advance, to decide positions.

- ① Attach the camera bracket to mounting surface on the vehicle body.
- ② Mount the camera body onto the bracket.



- ③ Adjust the camera angle so that the rear edge of the vehicle appears at the bottom of the monitor.

Use the Hexagon wrench to loosen the screw, then adjust the camera angle.

After adjusting, tighten the screw securely.

