

Compact Rearview Color Camera

MXN27C

User's Manual



MXN27C Professional Series

Compact Rearview Color Camera

FEATURES

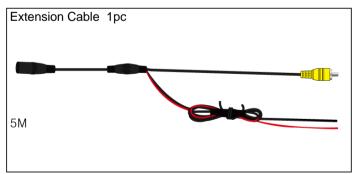
- High-Resolution 1/3" Color CMOS Camera
- Compact Camera
- Mirror Image
- Waterproof Housing (IP-68)
- Low-illumination
- Low Power Consumption
- Diagonal 145° Viewing
- Small connector type in order to avoid drilling of big holes
- Operating temperature -40°C ~ +80°C
- Anti-Corrosive coating
- CE Marked
- EMC approved

SPECIFICATIONS

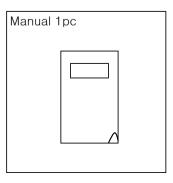
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|-----------------------|---|
| Image sensor | 1/3" Color CMOS Image Sensor |
| Effective Pixels | 410K |
| Horizontal Resolution | 560 TV Lines |
| Current Consumption | at DC 12V, 40mA (Max) |
| Operating Voltage | DC12V (5V~ 24V) |
| Lens | 145°(D), 114°(H), 84°(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 | 0.1 Lux |
| Cable Length | Camera 1m, Extension 5m |
| Measurement (Camera) | 39mm(D) x 26.5(L) x 20mm(Gate H) Gate Hole 6Ø |
| Material | Aluminum |
| Material Color | Black |
| Weight | Approx. 95g |
| | |

COMPOSITION



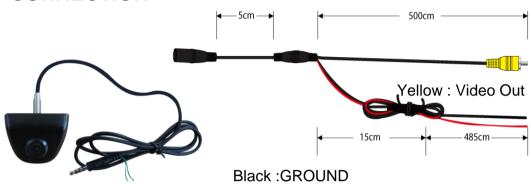






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CONNECTION



Red: ACC or +DC via reverse gear light

INSTALLATION

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

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

- 1) The diameter of drilling hole should be Ø 6mm.
- ② Attach the two side tape on the camera body and place the camera in position.
- ③ Add the rubber washer, spring washer on the camera body and fix the nut.

