

PRD10498 MINI DOME CAMERA 700TVL 2.8MM WITH IR AND WITH AUDIO

DATASHEET



DESCRIPTION

Specially designed for automotive uses, the 12V Color Camera is perfect for surveillance systems. This product is used to capture video for recording devices or other, and can be used inside the vehicle.

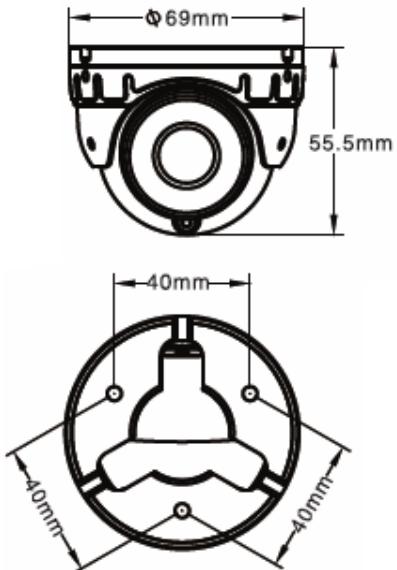
FEATURES

- 120° viewing angle
- High-definition
- Auto Gain Control
- Internal Synchronization
- Low Power Consumption
- 700TVL Resolution
- With IR
- With Audio

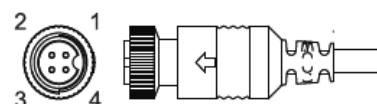
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| Verif. | F.GIDIAO | 08/06/2018 | | | |
| Appr. | C.Dambroz | 08/06/2018 | | | |

TECHNICAL DATA

| | |
|-----------------------------|-------------------------------------|
| Sensor | 1/3" CCD |
| Resolution | 976(H) x 494(V) |
| Minimum illumination | 0LUX when IR on |
| Sync-system | Inter-sync |
| Scanning system | 2:1 interlaced |
| Lens | 2.8mm |
| Electronic shutter | AUTO |
| White balance mode | AUTO |
| Gamma correction | 0.45 |
| Audio | YES |
| Video output | 1.0Vp-p Composite video output, 75Ω |
| IR | 6 IR LEDS |
| Power | 12V DC ± 10% |
| Consumption (max.) | 130mA / DC 12V (IR ON) |
| Working temperature | -20°C ~+55°C |

DIMENSIONS (Millimeters)**CONNECTOR DETAIL**

Video Output:
Aviation Plug Connector



Aviation RS765-4 (Female)

1---12VDC(+) 3---AUDIO
2--- GND(-) 4---VIDEO

REVISION HISTORY

| Revision | Date | Reviewer | Description |
|-----------------|-------------|-----------------|----------------------|
| 03 | 08/06/2018 | F.Gidião | New format document. |