
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

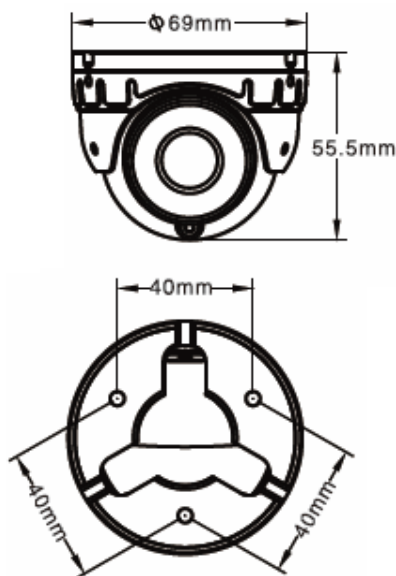
- 120° viewing angle
- High-definition
- Auto Gain Control
- Internal Synchronization
- Low Power Consumption
- 700TVL Resolution
- With IR
- With Audio

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Draw	F.GIDIAO	08/06/2018		PRD10498	Rev03
Verif.	F.GIDIAO	08/06/2018			
Appr.	C.Dambroz	08/06/2018			Page 1/2

TECHNICAL DATA

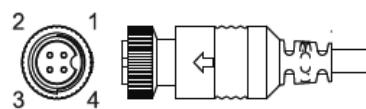
Sensor	1/3" CCD
Resolution	976(H) x 494(V)
Minimum illumination	0LUX when IR on
Sync-system	Inter-sync
Scanning system	2:1 interlaced
Lens	2.8mm
Electronic shutter	AUTO
White balance mode	AUTO
Gamma correction	0.45
Audio	YES
Video output	1.0Vp-p Composite video output, 75Ω
IR	6 IR LEDS
Power	12V DC \pm 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.