

MoTeC

PAL BULLET CAMERA 12V



This 12 V colour CCD Bullet Camera with PAL output signal allows for a signal input into a colour display for viewing live on screen imagery. The camera can be activated via user derived conditions or via a driver operated switch. It can also be used as a reverse camera.

MoTeC's Dash Loggers C125, C127 and C1212 can display one camera signal, while the C185, C187 and C1812 are capable of displaying up to three camera inputs

► FEATURES

- Super Wide Dynamic Range (WDR+ ATR-EX2)
- 2D & 3D noise reduction
- Defog (auto)
- DIS, Digital Image Stabilizer
- DSS, Digital Slow Shutter

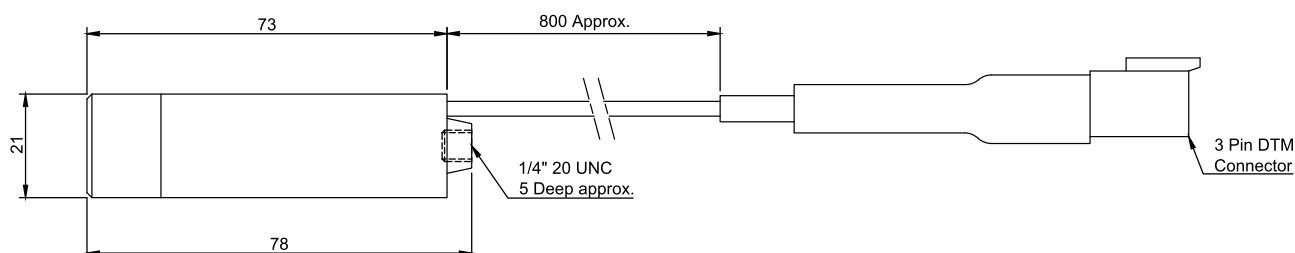
► BASIC SPECIFICATIONS

Video

- Effective Pixels: NTSC 976(H) x 494(V), PAL 976(H) x 582(V)
- Horizontal resolution: 800 TV-lines
- Synchronizing system: Internal
- Video output: 1.0 V p-p Composite 75 Ω

► DIMENSIONS AND MOUNTING

Measurements in mm.



- Gamma correction standard: $\gamma = 0.45$
- Smmer Effect 0.005%

Physical

- Dimensions: 30(D) x 105.5(L) mm
- Weight: 180 / 200 / 240 g

Electrical

- Power source: 12 VDC
- Operating current: 90 mA

Environmental

- Humidity: 0% - 90% RH
- Operation Temperature: -10 °C to +50°C
- Weatherproof rating: IP67

► CONFIGURATION

There are two options to configure the camera:

- Configure via Dash Manager Software. Select **Functions > Display > Options** and choose options like **Rotate** and **Flip**
- Configure via Display Creator when using a custom layout design

► PINOUT

Connector A — 3 way

Mating Connector: DTM – MoTeC #68052

Pin	Function	Description
1	Ground	black
2	Video	yellow
3	12 V	red