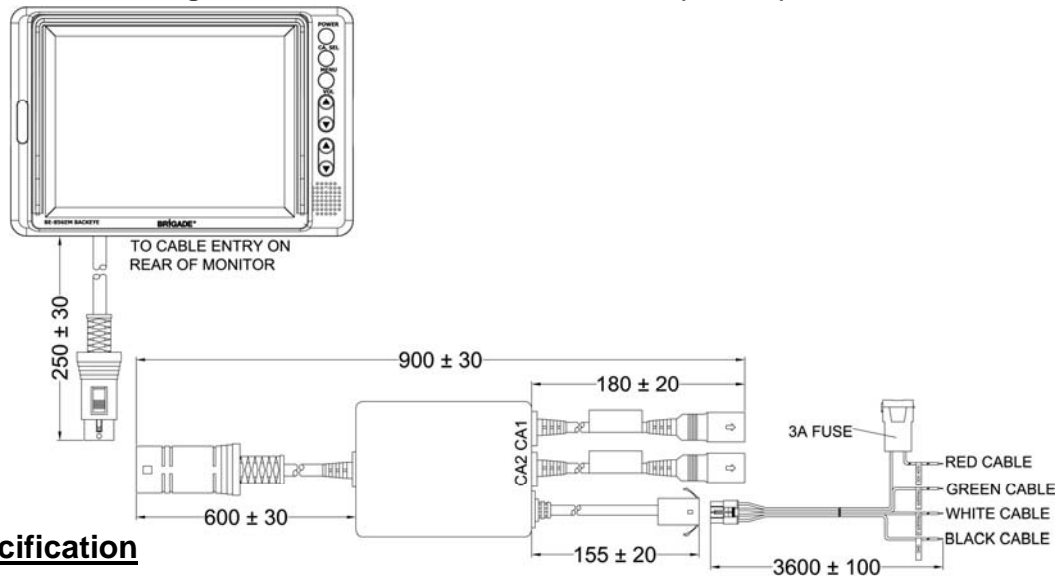


# Product Specification

**Brigade Model Number:** BE-856EM Monitor  
**Brigade Stock Code:** BE-856EM (#1925B)



Dimensions: mm

## Product Specification

### Environmental Specifications:

- Shock Rating: 100 G
- Vibration Rating: 10 G
- Monitor IP Rating: N/A
- Connector IP Rating: N/A
- Operating Temperature: -20° to +70°C
- Storage Temperature: -30° to +80°C

### Approved Standards:

- CE
- RoHS
- WEEE
- 2006/28/EC
- 2003/97/EC with compliant camera.
- R46 with compliant camera.
- ECE R10.02
- HALT

### Technical Specifications:

- Operating Voltage: 10~32 Vdc
- Current Consumption: ≤ 0.8A @12 Vdc
- Power Consumption: 10 Watts @ 12Vdc
- TV System: PAL or NTSC (Manually Selected)
- Panel Size: 5.6"
- Resolution: 320 x (RGB) x 234
- Contrast Ratio: 300:1
- Brightness: 300 cd/m<sup>2</sup>
- Viewing Angle: 45(T), 65(B), 65(L), 65(R)
- Number of Video Inputs: 2 Camera
- Number of Triggers In: 2
- Number of Triggers Out: None
- Shutter Function on Channels: All Channels
- Tilt Function on Channels: None
- Mirror/Normal: All Channels

### Technical Specifications Continued...

- Cable Thickness:
  - Power Cables: 18 AWG
  - Trigger Cables: 18 AWG
- Speaker: 8Ω @ 0.2 Watts
- Weight: 500 Grams
- Video Input: 1.0 Vp-p / 75Ω
- Length of Cable:
  - Monitor Pigtail: 250mm
  - Cable Adapter: 900mm
  - Power Cable: 3600mm
- Overall Dimensions: (Without Sunshield) 172mm (W) x 28mm (D) x 115mm (H)
- Casing Material: ABS XR401
- Colour: Dark Grey Spray

### Features:

- Auto Daylight/Night Sensor
- Remote Control
- 2 x Camera Inputs
- On Screen Display Menu (OSD)
- Backlit Control Buttons
- Built in speaker
- Electronic Distance Markers (Adjustable)
- Low Reflection TFT LCD (Anti Glare)
- 1x Universal Mounting Bracket

### Package Contents:

- 1x Monitor
- 1x Instruction Guide
- 1x Bracket
- 1x Sunshield
- 4x Screws
- 1x Cable Adapter
- Power Cable

