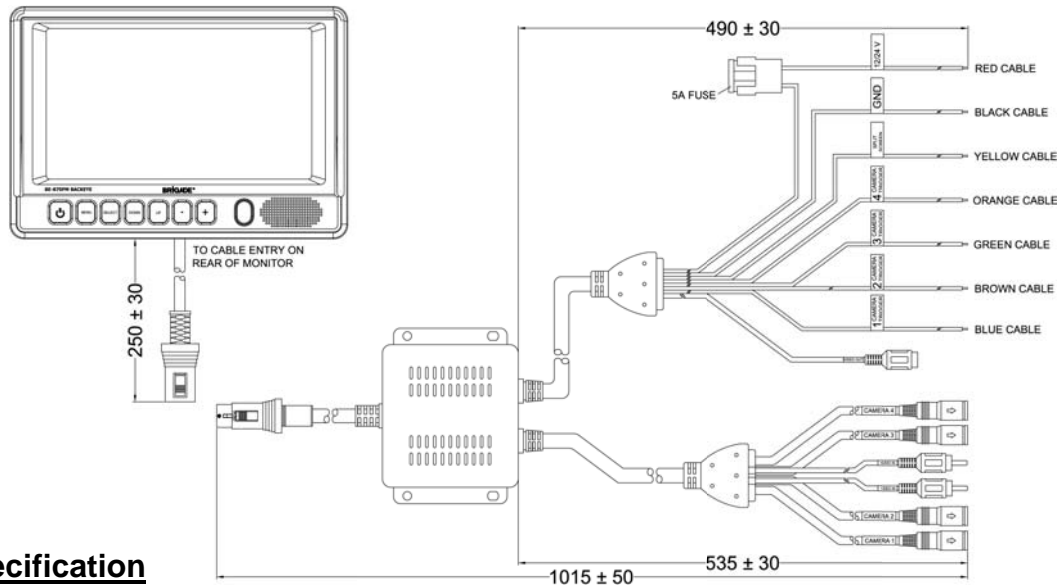


Product Specification

Brigade Model Number: **BE-870FM Monitor**

Brigade Stock Code: **BE-870FM (#2146)**



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: -30° to +80°C
- Storage Temperature: -40° to +90°C

Approved Standards:

- RoHS
- WEEE
- CE
- 2006/28/EC
- 2003/97/EC with compliant camera.
- R46 with compliant camera.
- ECE R10.02
- HALT
- ISO 13766: 2006

Technical Specifications:

- Operating Voltage: 10.5~32 Vdc
- Current Consumption: ≤ 1.3A @ 12 Vdc
- Power Consumption: 16 Watts @ 12 Vdc
- TV System: PAL or NTSC
- Panel Size: 7.0"
- Resolution: 480 x (RGB) x 234
- Contrast Ratio: 250:1
- Brightness: 450 cd/m²
- Viewing Angle: 30(T), 60(B), 60(L), 60(R)
- Number of Video Inputs: 4 Camera / 1 AV
- Number of Triggers In: 5
- Number of Triggers Out: None
- Shutter Function on Channels: CA1
- Tilt Function on Channels: CA1
- Mirror/Normal: All Channels

Technical Specifications Continued...

- Cable Thickness:
 - Power Cables: 16 AWG
 - Trigger Cables: 16 AWG
- Speaker: 8Ω @ 0.2 Watts
- Weight: 650 Grams
- Video Input: 1.0 Vp-p / 75Ω
- Length of Cables:
 - Monitor Pigtail: 250mm
 - Cable Adapter: 1015mm
- Overall Dimensions: (Without Sunshield)
 - 197 mm (W) x 30 mm (D) x 135mm (H)
- Casing Material: ABS XR401
- Colour: Dark Grey Spray

Features:

- Auto Daylight/Night Sensor
- Remote Control
- 4x Camera Inputs
- 1x AV Input via RCA
- 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
- Tamper Proof Operation Function
- Quad, Tri, Split & Single Screen Mode

Package Contents:

- 1x Monitor
- 1x Instruction Guide
- 1x Bracket
- 1x Sunshield
- 4x Screws
- 1x Junction Box