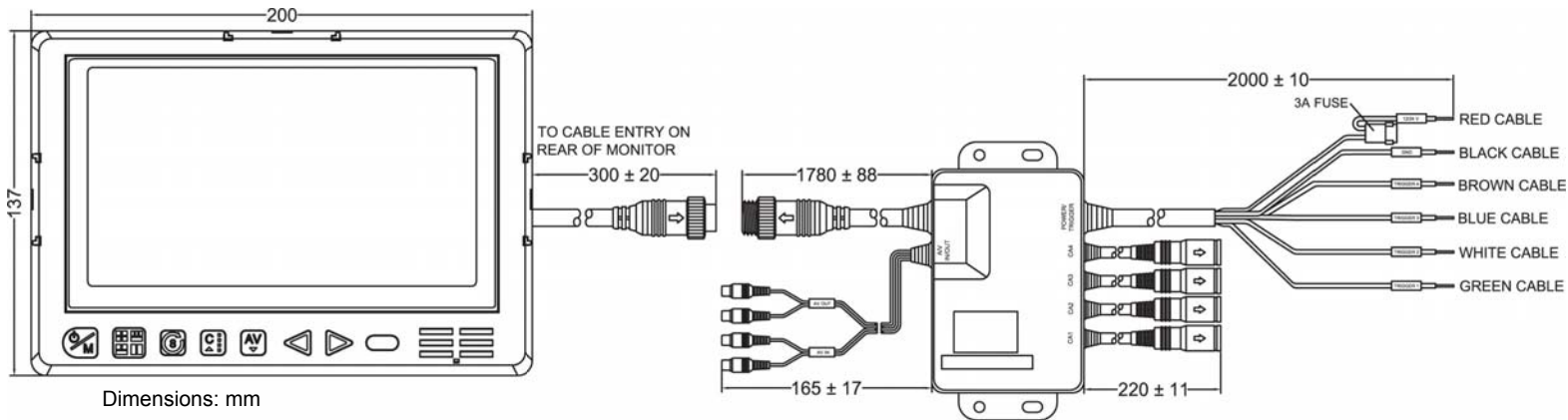


Product Specification

Brigade Model Number: **BE-970FM**

Brigade Stock Code: **#3041**



Dimensions: mm

Product Specification

Environmental Specifications:

- Shock Rating: 100 G
- Vibration Rating: 15 G
- Monitor IP Rating: IP67
- Connector IP Rating: IP67
- Cable Adapter IP Rating: TBC
- Operating Temperature: -30° to +85°C
- Storage Temperature: -40° to +95°C

Approved Standards:

- SAE J1455 (No Certificate)
- HALT
- 2006/28/EC
- ISO 13766: 2006
- RoHS
- WEEE
- ISO 20563: 2006

Technical Specifications:

- Operating Voltage: 10v~32 Vdc
- Current Consumption: ≤1.9 A @ 12 Vdc
- Power Consumption: Max 22 Watts @ 12 Vdc
- TV System: PAL or NTSC
- Panel Size: 7.0"
- Resolution: 480(H) x (RGB) (V) x 234 (W)
- Contrast Ratio: 300:1
- Brightness: 500 cd/m²
- Viewing Angle: 40°(T), 60°(B), 60°(L), 60°(R)
- Number of Video Inputs: 1 RCA, 4 Camera
- Number of Triggers In: 4
- Number of Triggers Out: None
- Shutter Function on Channels: None
- Tilt Function on Channels: None

Technical Specifications Continued...

- Mirror/Normal: All channels
- Cable Thickness:
 - Power Cables: 18 AWG
 - Trigger Cables: 24 AWG
- Speaker: 8Ω @ 1 Watts
- Weight: 650 Grams
- Video Output: 1.0 Vp-p / 75Ω
- Video Input: 1.0 Vp-p / 75Ω
- Length of Cables:
 - Monitor Pigtail: 300mm
 - Monitor Connector to CA: 1780mm
 - Power Connections to CA: 2000mm
- Overall Dimensions: 200 mm (W) x 33.5 mm (D) x 137mm (H)
- Casing Material: ABS
- Colour: Black

Features:

- 1 x A/V Input via RCA
- 1 x A/V Output via RCA
- Display formats: Single, Split, Tri, Quad & PIP
- Auto Brightness Sensor
- Low Reflection TFT LCD (Anti Glare)
- Extremely Rugged Design
- Water Resistant Casing

Package Contents:

- 1x Monitor
- 1x Instruction Leaflet
- 1x Bracket
- 1x Sunshield
- 1x Cable Adapter
- 4x Screws