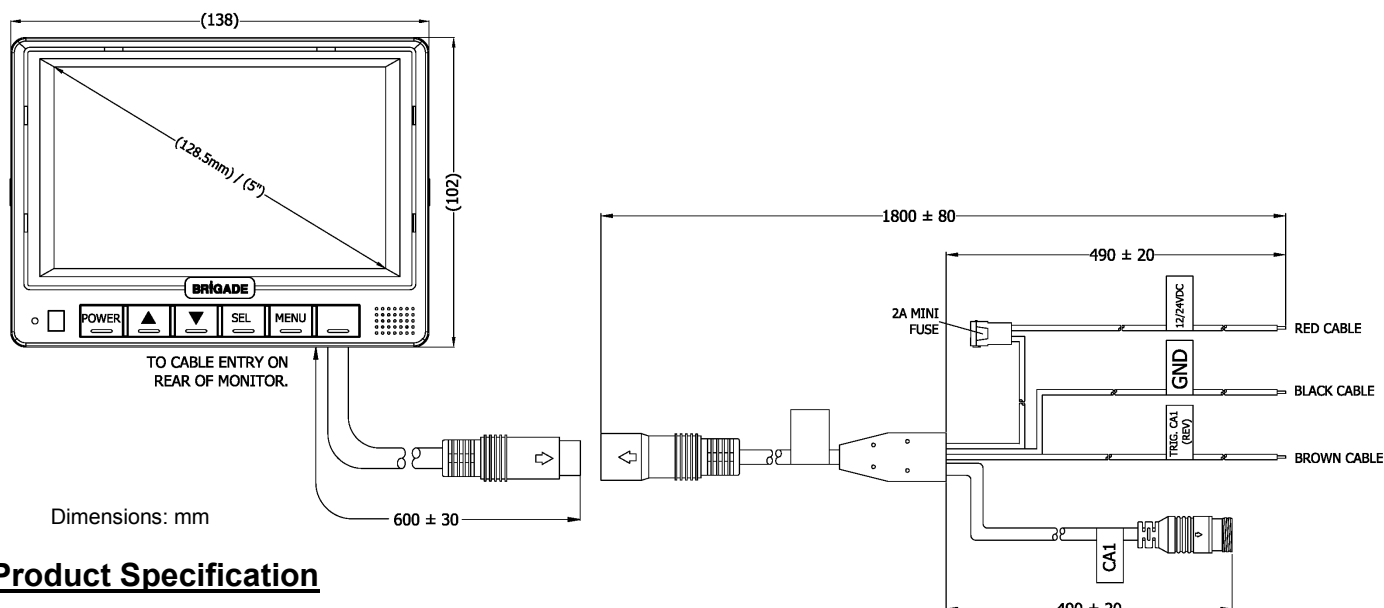


Product Specification



Brigade Model Number: VBV-650BM

Brigade Part Number: 5040



Product Specification

Environmental Specifications:

- Shock Rating: 100 G
- Vibration Rating: 4 G (3 axis each 32hr random)
- Connector IP Rating: IP40
- Monitor IP Rating: IP30
- Operating Temperature: -30° to +70°C
- Storage Temperature: -40° to +85°C

Approved Standards:

- CE - (EN 61000-6-2:2005 + AC:2005) / (EN 61000-6-3:2007 + A1:2011 + AC:2012)
- 'E' Mark - (ECE Regulation 10 Rev 05)
- FCC - (47 CFR Part 15 Subpart B)
- HALT
- RoHS
- WEEE

Technical Specifications:

- Operating Voltage: 12 / 24 Vdc
- Current Consumption: ≤ 0.75A @ 12Vdc
- Power Consumption: ≤ 9W @ 12Vdc
- TV System: PAL / NTSC
- Display Size: 5.0" (diagonal)
- Resolution: 800 x (RGB) x 480
- Contrast Ratio: 500:1
- Brightness: 350 cd/m²
- Display Viewing Angle: 50(T), 70(B), 70(L), 70(R)
- Number of Triggers Inputs: 1 x 12 / 24V
- Mirror/Normal via OSD Menu: Yes
- Number of Video Inputs: 1 x 4 pin VBV
- Shutter camera support: None
- Tilt camera support: None

Technical Specifications Continued...

- Monitor Dimensions: (Without Sunshield) 138 mm (W) x 25.4 mm (D) x 102 mm (H)
- Speaker Rating: None
- Monitor Weight: Approx. 250 Grams
- Video Input Impedance: 1.0 Vp-p / 75Ω
- Power / Trigger Cable Thickness: 18 AWG
- Cable Length:
 - Monitor Pigtail: 600 ± 30mm
 - Cable Adapter: 1800 ± 80mm
- Casing Material: ABS Plastic
- Finish / Colour: Satin Black

Features:

- High Quality Digital LCD with LED backlight.
- Low Reflection TFT LCD (Anti Glare Coating)
- Keypad Disable/Lock Via OSD Menu.
- Automatic Detection of PAL or NTSC Signal.
- 8 x On Screen Display (OSD) languages: (English, French, German, Spanish Italian, Dutch, Portuguese, Russian)
- Configurable Trigger off Delay (0-20 sec.)
- Electronic Grid On Screen Marker.

Package Contents:

- 1x VBV-650BM-M - Monitor
- 1x VBV-6X0M-CA - Cable Adapter
- 1x VBV-650BM-X-IG - Installation Guide
- 1x BMM-025 - 'U' Bracket & Thumb Screws
- 1x BMM-015 - Bracket