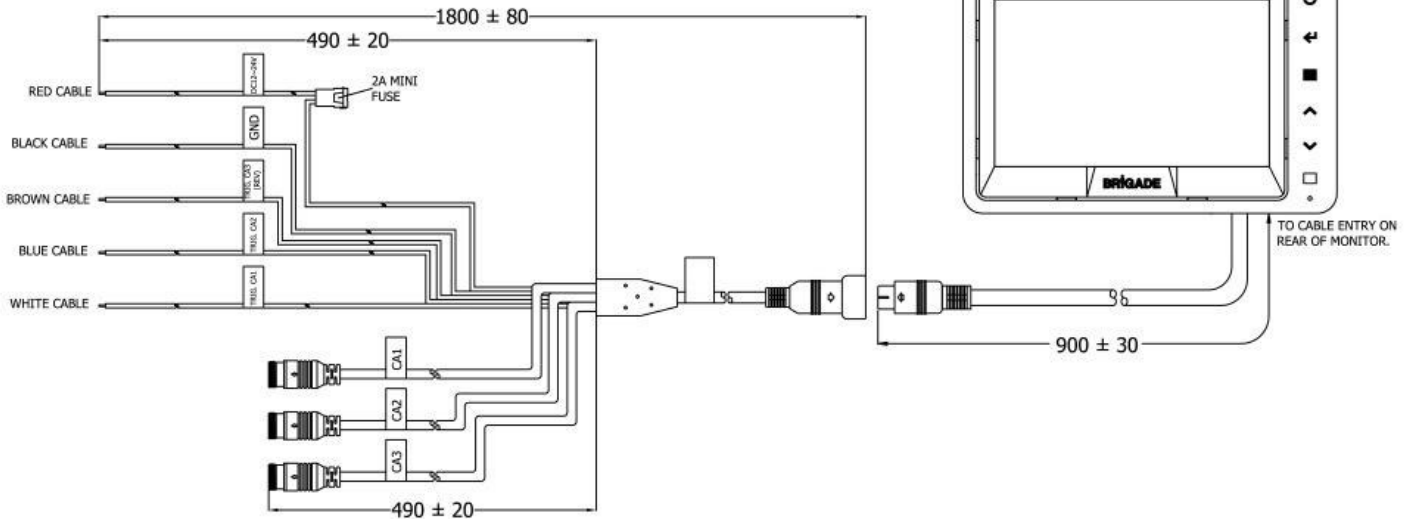


Product Specification



Brigade Model Number: VBV-750M / VBV-750M-S
Brigade Part Number: 4287A / 4710A



Dimensions: mm

Product Specification

Environmental Specifications:

- Shock Rating: 100 G
- Vibration Rating: 4G (All 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 04) (ECE Regulation 46 Rev 05 with VBV-300C/ VBV-320C/ VBV-700C/ VBV-790C, SS-002)
- FCC - (47 CFR Part 15 Subpart B)
- HALT
- RoHS
- WEEE

Technical Specifications:

- Operating Voltage: 12 / 24 Vdc
- Current Consumption: ≤ 0.95A @ 12Vdc
- Power Consumption: ≤ 11.4W @ 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: 3
- Mirror/Normal via OSD Menu: All Channels
- Number of Video Inputs:

	VBV-750M	VBV-750M-S
- 4 pin VBV connector	CA 3	CA 1, 2
- 5 pin VBV connector	-	CA 3
- Shutter camera support: - CA 3
- Tilt camera support: - -

Technical Specifications Continued...

- Speaker Rating: 8Ω @ 1 Watt
- Monitor Dimensions: (Without Sunshield) 149.5 mm (W) x 22 mm (D) x 99 mm (H)
- Monitor Weight: Approx. 250 Grams
- Video Input Impedance: 1.0 Vp-p / 75Ω
- Power / Trigger Cable Thickness: 18 AWG
- Cable Length:
 - Monitor Pigtail: 900 ± 30mm
 - Cable Adapter: 1800 ± 80mm
- Casing Material: ABS Plastic
- Finish / Colour: Soft Touch Black

Features:

- High quality digital LCD with LED backlight.
- Low reflection TFT LCD (Anti Glare Coating).
- Integrated light sensor for backlight dimming.
- Illuminated touch keypad.
- Keypad disable/lock via OSD menu.
- Integrated large speaker.
- Automatic detection of PAL or NTSC Signal.
- Shutter camera support on VBV-750M-S.
- 10 x On Screen Display (OSD) languages: (English, French, German, Spanish, Turkish Italian, Dutch, Portuguese, Russian, Polish).
- Configurable trigger off delay (0-20 sec.).
- Configurable trigger input functions.
- Configurable auto scan delay (0-20 sec.)
- 2 Variations of electronic on screen markers.
- Compatible with Remote Control VBV-7X0DM-RC.

Package Contents:

- 1x VBV-750M-M - Monitor
- 1x VBV-7X0M-XCA - Cable Adapter
- 1x VBV-750M-SS - Sunshield
- 1x VBV-750M-X-IG - Installation Guide

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