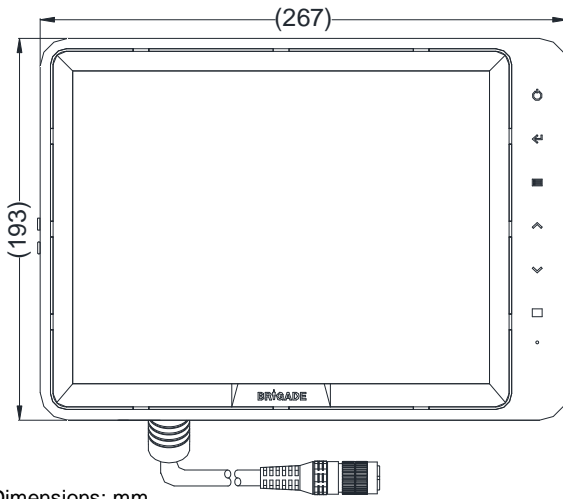


# Product Specification

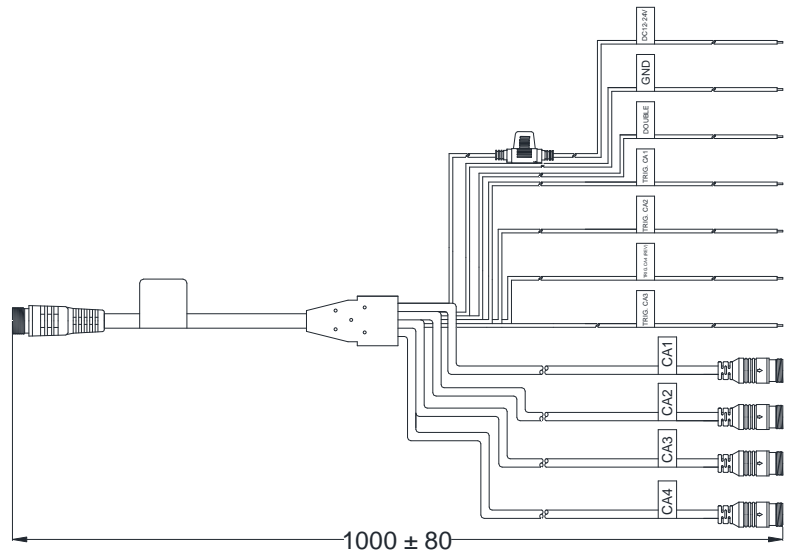


Brigade Model Number: VBV-7104FM

Brigade Part Number: 4474



Dimensions: mm



## Product Specification

### Environmental Specifications:

- Vibration Rating: 2.83G
- Connector IP Rating: IP40
- Monitor IP Rating: IP30
- Operating Temperature: -20° to +70°C
- Storage Temperature: -30° to +80°C

### Approved Standards:

- CE - (EN 61000-6-3:2007+A1:2011 / EN 61000-6-2:2005)
- $\text{EqMark}$  - (ECE Regulation 10 Rev 04)
- FCC - (47 CFR Part 15B)
- HALT
- RoHS
- WEEE

### Technical Specifications:

- Operating Voltage: 12 / 24 Vdc
- Current Consumption: m2.0A @ 11Vdc
- Power Consumption: m22W @ 11Vdc
- TV System: PAL / NTSC
- Panel Size: 10.4+
- Resolution: 1024 x (RGB) x 768
- Contrast Ratio: 500:1
- Brightness: 400 cd/m<sup>2</sup>
- Viewing Angle: 60°(T), 60°(B), 70°(L), 70°(R)
- Number of Video Inputs: 4x (4-pin VBV Camera)
- Number of Triggers In: 5x
- Shutter function on Channels: None
- Tilt Function on Channels: None
- Mirror/Normal via Monitor: All Channels

### Technical Specifications Continued...

- Speaker: 8 $\delta$  @ 1.0 Watts
- Monitor Dimensions: (Without Sunshield)  
267 mm (W) x 30 mm (D) x 193 mm (H)
- Monitor Weight: 1035 Grams (Monitor Only)
- Video Input: 1.0 Vp-p / 75 $\delta$
- Cable Thickness:
  - Power Cables: 18 AWG
  - Trigger Cables: 18 AWG
- Cable Length:
  - Monitor Pigtail: 900  $\pm$  30mm
  - Cable Adapter: 1000  $\pm$  80mm
- Casing Material: ABS plastic
- Colour: Black with Soft Touch Paint

### Features:

- High Quality Digital LCD Panel
- Controls Backlit Touch Buttons
- Keypad Disable/Lock Via OSD Menu
- 7 x On Screen Display (OSD) languages
- Configurable Trigger Delay (0-30 sec.)
- Built-in Speaker
- Electronic Distance Markers on Channel 4
- Low Reflection TFT LCD (Anti Glare)
- Automatic Detection of PAL or NTSC Signal

### Package Contents:

- 1x VBV-7104FM-M - Monitor
- 1x VBV-7104FM-CA - Cable Adapter
- 1x VBV-7104FM-SS - Sunshield
- 1x BMM-015 - Bracket
- 1x BMM-023 - U Bracket
- 1x VBV-7104FM-IG - Installation Guide
- 1x VBV-7X0FM-RC - Remote Control