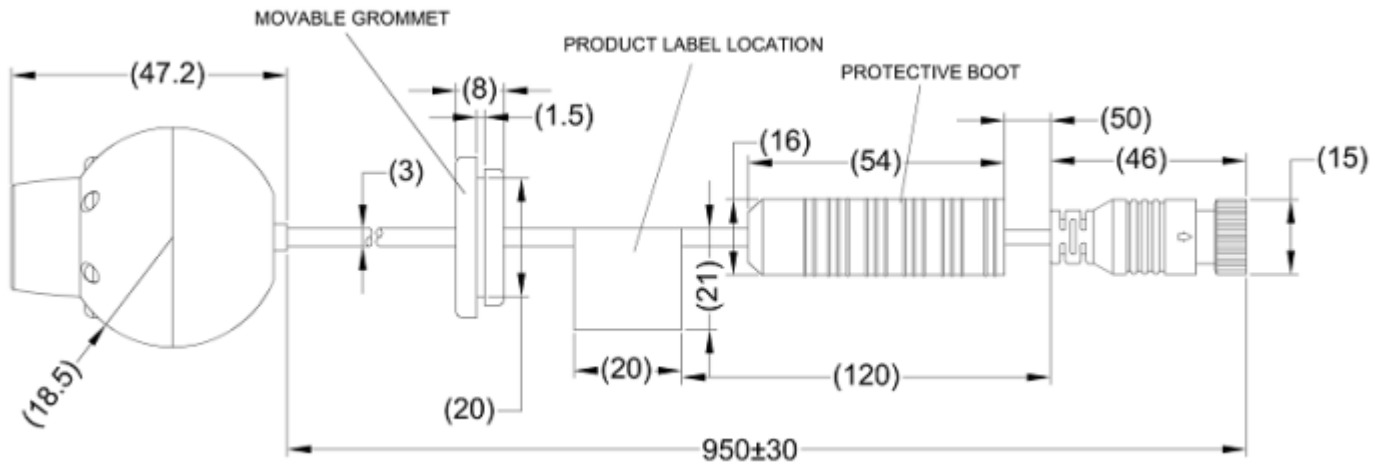


Product Specification

Brigade Model Number: VBV-0X1C Camera Only

Brigade Stock Code: #3791, #3793, #3795, #3797, #3799



Dimensions: mm

Product Specification

Environmental Specifications:

- Vibration Rating: 8G
- Camera IP Rating: IP69K
- Connector IP Rating: IP67
- Operating Temperature: -20° to +60°C
- Storage Temperature: -30° to +80°C

Approved Standards:

- FCC

Technical Specifications:

- Operating Voltage: 10-14 Vdc
- Current Consumption: 150mA @ 14 Vdc
- Power Consumption: 2.1 Watts @ 14 Vdc
- Imaging Devices: CCD - 1/3" Sharp
DSP - Sharp
- TV System: NTSC
- Picture Elements: 512 (H) x 492 (V)
- Visual Resolution: 420 TV Lines
- Lens Focal Length: 2.9mm
- Signal to Noise Ratio: 48dB
- Required Illumination: 0 Lux (IR LED ON)
- Illumination Distance: 10 Metres

Technical Specifications Continued...

- Viewing Angle: 86°(H), 67°(V), 113°(D) ± 5°
- Weight: 125 Grams
- Video Output: 1.0 Vp-p / 75Ω
- Length of Cable: 950 ± 30
- Overall Dimensions:
VBV-011C, VBV-021C:
57mm (W) x 53mm (D) x 47.5mm (H)
VBV-031C, VBV-041C:
52mm (W) x 90.5mm (D) x 41mm (H)
VBV-061C:
51mm (W) x 51mm (D) x 55.5mm (H)
- Casing Material: Aluminium Alloy
- View: Mirror or Normal
- Finish: Black Powder Coating

Features:

- Back Light Compensation
- Automatic White Balance
- 5x High Power Infrared LEDs
- 1x Day/Night Sensor
- VBV Type Connector
- High Quality Sharp CCD & DSP