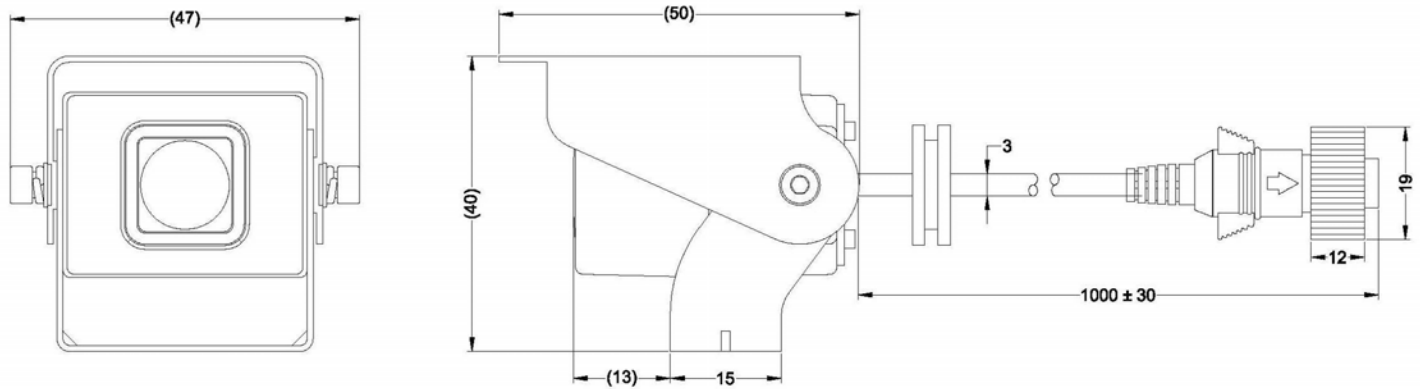


Product Specification

Brigade Model Number: BE-820C

Brigade Stock Code: #1927A



For more detailed dimensions refer to component drawings.
Dimensions are for reference only.

Product Specification

Environmental Specifications:

- Shock Rating: 100 G
- Vibration Rating: 10 G
- Camera IP Rating: IPX8
- Connector IP Rating: N/A
- Operating Temperature: -20° to +70°C
- Storage Temperature: -30° to +80°C

Approved Standards:

- CE
- FCC
- RoHS
- WEEE
- ECE R10.02 ('E' Marking)
- HALT
- IEC 60529 (IP Testing)

Technical Specifications:

- Operating Voltage: 12 Vdc
- Current Consumption: ≤100mA
- Power Consumption: ≤1.5 Watts
- Imaging Devices: CCD - 1/4" SONY
DSP - NEXT
- TV System: PAL
- Picture Elements: 512 (H) x 582 (V)
- Visual Resolution: 380 TV Lines
- Lens Focal Length: 1.9mm
- Signal to Noise Ratio: >47dB
- Required Illumination: 1.0 Lux @ 3 Meters
- Video Output: 1.0 Vp-p / 75Ω

Technical Specifications Continued...

- Viewing Angle: 111° (H), 87° (V), 129° (D)
- Weight: ~50 Grams
- Length of Cable: 1000 ± 30mm
- Overall Dimensions: 47mm (W) x 50mm (D) x 40mm (H)
- Casing Material: Die Cast Aluminium
- View: Mirror
- Finish: Black Spray Paint

Features:

- Back Light Compensation
- Automatic White Balance
- Automatic IRIS
- BE Type Connector
- High Quality SONY CCD
- High Quality NEXT DSP

Package Contents:

- 1x BE-820C-C (Camera)
- 1x BE-82XC-IG (Installation Guide)
- 1x BE-82XC-BKT (Bracket)
- 1x BE-82XC-SS (Sun Shield)
- 1x BE-82XC-FIX (Fixing Kit)