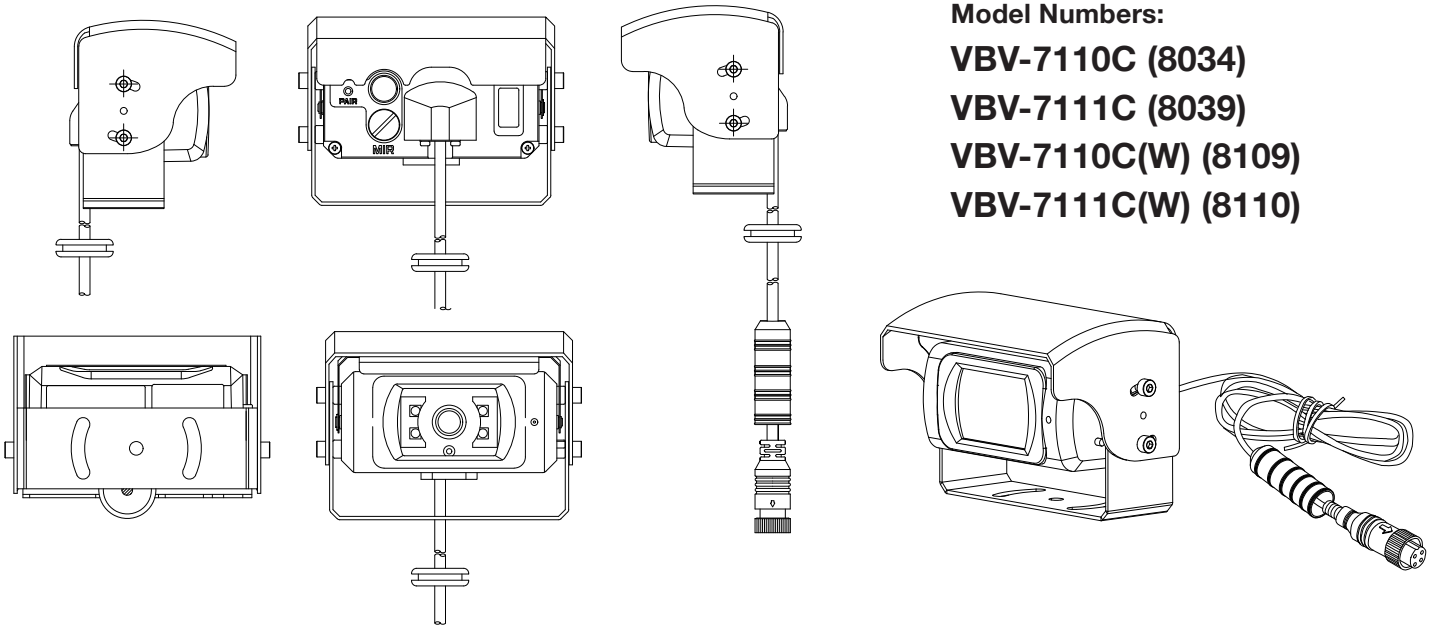


Select AHD Camera Product Specification

Brigade



Model Numbers:

VBV-7110C (8034)

VBV-7111C (8039)

VBV-7110C(W) (8109)

VBV-7111C(W) (8110)

Package Contents:

- 1 x VBV-71XC-CXXX - Camera
- 1 x VBV-71XC-BKT - Bracket
- 1 x VBV-71XC-SS - Sunshield
- 1 x VBV-71XC-FIX - Fixing Pack
- 1 x VBV-71XC-IG - Installation Guide

Features:

- Back Light Compensation
- Automatic White Balance
- Fixed IRIS
- 4x High Power Infrared LEDs
- Integrated Day/Night Sensor
- Integrated Microphone
- Integrated Heater
- VBV 4 Pin Type Connector
- High Quality CMOS

Environmental Specifications

- Shock Rating: 51G
- Vibration Rating: 8.5G
- Camera IP Rating: IP69K
- Connector IP Rating: IP67
- Operating Temperature: -30° to +80°C
- Storage Temperature: -40° to +85°C

Approved Standards:

- RoHS
- WEEE
- Ingress Protection - Camera housing: IP69K, IP68 (ISO 20653:2013)
Connector: IP67 (ISO 20653:2013)
- CE - 2014/30/EU (EN 61000-6-2:2019 / EN 61000-6-3:2021+ A1:2011 + AC:2012)
- FCC - (CFR 47 Part 15 Sub Part B)
- IC - (ICES-003 Issue 7)
- E-Mark - UNECE Regulation 10 Revision 6

Technical Specifications:

- Operating Voltage: 12 Vdc
- Current Consumption: 410mA @ 12 Vdc
- Power Consumption: 4.6 Watts @ 12 Vdc
- Imaging Devices: 1/2.9" Galaxycore
- TV System:
 - VBV-7110C - 25fps AHD 2.0 1080p
 - VBV-7111C - 30fps AHD 2.0 1080p
 - VBV-7110C (W) - 25fps AHD 2.0 1080p
 - VBV-7111C (W) - 30fps AHD 2.0 1080p
- Picture Elements: 1920 (H) x 1080 (V)
- Visual Resolution: 900 TV Lines
- Lens Focal Length: 2.8mm
- Signal to Noise Ratio: 48dB
- Required Illumination: 0 Lux (IR LED ON)
- Illumination Distance: 10 Metres
- Viewing Angle: VBV-7110C & VBV-7111C - 108° (H) / 58° (V) / 123° (D)
VBV-7110C(W) & VBV-7111C(W) - 168° (H) / 93° (V) / 192° (D)
- Weight: 605 Grams
- Video Output: 1.0 Vp-p / 75Ω
- Length of Cable: 950 ± 50mm
- Overall Dimensions: 122mm (W) x 85mm (D) x 76mm (H)
- Casing Material: Aluminium Alloy
- View: Mirror / Normal Selectable
- Finish: Black Powder Coating