



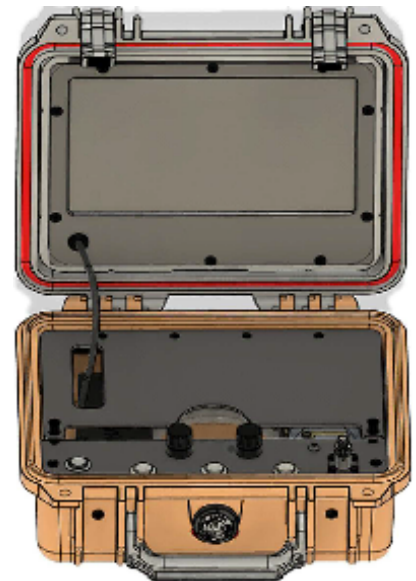
## BCS Video Boresight Kit

The BCS Video Boresight Kit adds capabilities and safety to the combat operator by providing a remote option to boresight weapon systems.

Constructed inside a rugged IP68 carrying case, a 9 inch LCD screen is housed inside the lid along with storage and power for the BCS video camera which is compatible with all Graflex / Torrent Photonics 8X and 12X boresight telescopes. Power for the BCS can be provided direct from a vehicle or from the units built in battery power supply. Once the BCS video camera is attached to the separate boresight telescope the LCD will display the image seen in the boresight telescope as if the combat operator was peering through the eyepiece themselves.

### Capabilities

- 9 inch high resolution LCD display
- High resolution boresight camera
- 12VDC to 40VDC power
- 4 hour internal battery life
- 10 meter video signal cable
- Compatible with all Graflex/Torrent Boresight Telescopes

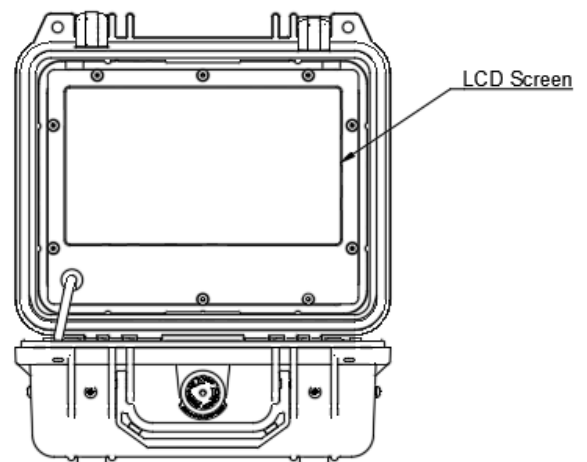
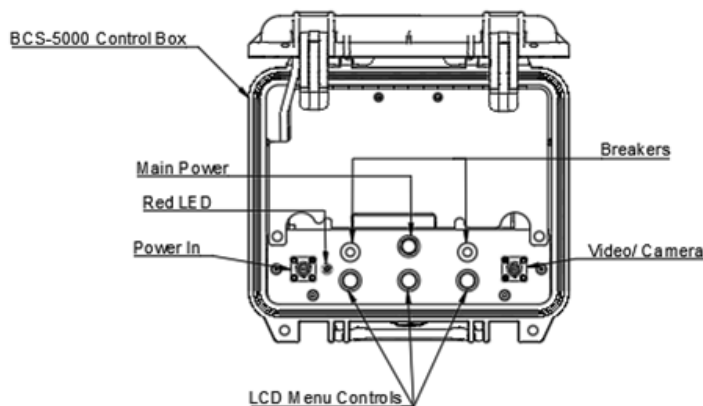
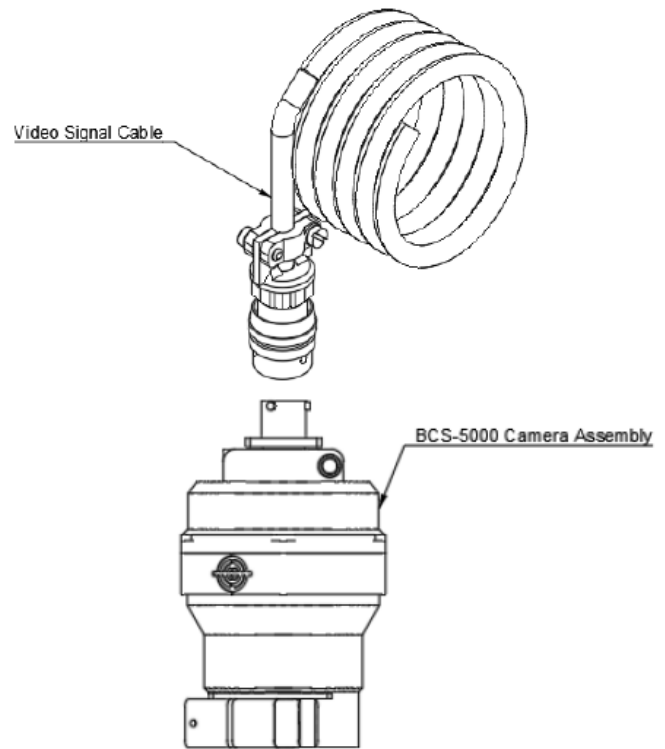


**Contact our engineers to discuss your application**

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## Technical Specifications Electronics

- **Power Input:** Nominal 24V DC (12V -36V)
- **Internal Batteries:** Nickel Metal Hydride (12V, 2000mAHr)
  - Battery charging will operate with external power
  - Battery life approximate 3 hours
- **LCD Screen:** Resolution 1024 x 600  
Dimension 9" Diagonal
- **Camera:** Resolution 2MP
  - Sony low light image sensor
  - Analog HD
- **Optional AC-DC adapter:** 100 – 240 VAC
  - Input Frequency: 50-60Hz
  - CE/TUV/cULus approved
- **Resettable breakers for power protection**
- **10 meter video signal cable**
  - MIL-DTL-26482 Series I, PT
- **5 meter DC input cable**
  - MIL -DTL- 26482 Series I, PT
- **All electronics fit into a Polypropylene case (Green Pelican Case)**
  - Exterior dimensions (LxWxD): 270 x 248 x 124 mm
  - Weight: 3.6 Kg



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