

BH-ERU TESTER



Blue Hat Solutions

An O-level Tester for verifying the functionality of BH-ERU Pylon installed on the aircraft.

Benefits:

- Simple and Adaptive Design
- Optimized Performance
- Customizable Interface
- Highly Reliable/Durable
- Ruggedized design for Military Operations

Parameters	Details
Dimension	≈ 388 X 290 X 150 mm
Weight	< 2 kg
Power Supply	28 V (1A max)
Operating Temperature	-20°C to +55°C
Altitude	Up to 3 Km

Features:

- Simulates weapon presence to aircraft WCS
- Verifies power availability at MSI (Mission Store Interface)
- Ensures Ethernet connectivity
- Checks serviceability of the BH-ERU pylon for fitment, successful operation.
- Verifies electrical safety provision for ground testing
- Validates firing circuit of the BH-ERU
- Provision of self-test

