

BATMASTER In-House Calibration Testbox

Designed for testing and re-calibrating RED/GOLD-IBT and GOLD-PLUS Intelligent Battery Testers

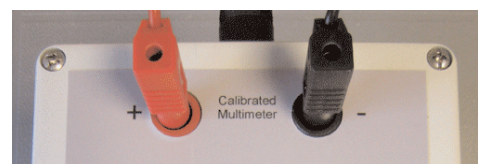
Operating Instructions



PSU Connection



Multimeter Connections



Battery Tester Connections



LED Functions



- 1: Connect Power supply and switch AC supply on. Yellow power LED will illuminate.
- 2: Wait for Amber charging LED to stop flashing.
- 3: When Green LED shows, connect calibrated multimeter and switch to 20V DC range.
- 4: Connect battery tester clips tightly to posts, Red + Black -.
- 5: During battery tester power up, allow multimeter voltage to stabilise then compare voltage with battery tester. Pass equals +/- 5% of multimeter reading.
- 6: Record tester Ah reading. Pass = 7Ah - 9Ah (according to BATMASTER temperature).
- 7: Replace battery tester leads if Ah reading is low or erratic.

IMPORTANT: BATMASTER operating temperature 20 - 30°C (68 - 86°F). Replace batmaster battery (Yuasa NP7Ah-12V) when Red LED indicates.

Dimensions: 120(W) x 164(H) x 145(D)mm
Weight: 3KG

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