

HIOKI · BATTERY TESTERS · DATASHEET

Hioki BT3554-51 Battery Tester

Model BT3554-51



Battery internal resistance tester with PIN TYPE LEAD 9465-10. 4-wire AC internal resistance measurement, DC voltage and temperature. For UPS, telecom and industrial battery maintenance.

Price and availability

Ask Industrial Supply Syndicate for the current price, stock and a quotation with GST and freight. Call +91 89610 89611 or WhatsApp +91 89610 89611.

Key Features

- 4-wire AC internal resistance measurement — immune to contact resistance
- Internal resistance range: 3mΩ to 3100mΩ (resolution 1μΩ on lowest range)
- Measurement frequency: 1 kHz ±30Hz (noise-tolerant during UPS operation)
- DC voltage measurement: 6.000V to 60.00V
- Temperature measurement: -10°C to 60°C (when using 9460 temperature probe)
- Memory: up to 6000 data points
- Bluetooth wireless via Z3210 adapter — Gennect Cross app voice guidance for sequential battery bank testing
- USB data transfer to PC
- Comparator PASS/WARNING/FAIL function
- LR6 alkaline batteries ×8, approximately 8.5 hours
- 199 × 132 × 60.6mm, 960g

Compatible accessories

- Hioki GENNECT Cross App (Model GENNECT)

Official Hioki documents

Hioki BT3554-51 Brochure PDF · www.hioki.com

Hioki BT3554-51 User Guide PDF · www.hioki.com

Hioki BT3554-51 Outline Drawing PDF · www.hioki.com

GENNECT One PDF · www.hioki.com

Order or ask for a quotation

Industrial Supply Syndicate supplies the Hioki BT3554-51 across India with a GST invoice. Tell us the quantity and delivery location; we reply with a quotation or proforma invoice including freight.

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