

#4300A-L4

SPECIALTY TOOLS • ABRASIVES • TRAILER TESTERS

# SUPER RANGER MUTT®

## MOBILE UNIVERSAL TRAILER TESTER



### Ultra-Portable, Battery-Powered, Advanced Diagnostic Trailer ABS and Light Tester

The Super Ranger MUTT® is an easy-to-use, one-man trailer tester with remote-controlled, advanced ABS and trailer light diagnostics. It is the first trailer tester to include an internal LiFePO4 battery and features state-of-the-art current sensing, computer-controlled circuit protection, live circuit monitoring, as well as digital voltage and amperage draw readout.

### Features and Benefits

#### Electrical Testing (12 Volt Operation)

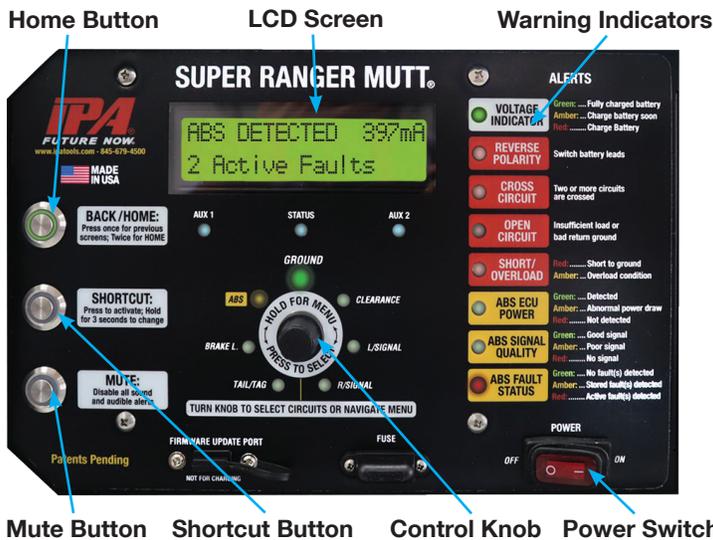
- Automatic cross, open, overload, short and ground fault detection
- Highly accurate digital ammeter with 1mA resolution
- Chase down short circuits with Pulsar® mode
- Ground failure detection: differentiates between wire and chassis ground
- Control lights by remote or manually

#### ABS Testing

- Reads and clears codes on LCD screen
- Accesses ECU data: manufacturer, make, model, etc.
- Displays diagnostic troubleshooting information
- Automatically detects corroded ABS wires and faulty ECU's with patent-pending technology

### Includes

- Integrated LiFePO4 Battery
- 12-Button Remote Control
- 8-ft. 7-Way Round Pin Diagnostic Cable
- 500mA Battery Charger



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### Complete Specifications

#### Specifications

- 7-Way Round Pin Connection Type
- 12V DC Power Input
- 10A @ 12V DC Source Output
- 5mA-21A Ammeter

#### Technology

- High-Speed Microprocessor
- 1mA Resolution
- Dual-Line 32 Character, All-Weather Digital LCD Screen  
*Backlit, Sunlight-Readable, Wide-Angle View*

#### Mounted Equipment

- LiFePO4 Battery  
*Lithium Iron Phosphate*
- Water-Resistant Enclosure
- Waterproof, Sealed Faceplate
- Plastic 7-Way Round Pin Socket
- Integrated Storage Compartment

#### Ports

- 12V DC Cigarette Socket
- 20-Amp Fuse Holder with Fuse
- USB Port  
*For Firmware Updates - Not for Charging*
- Chassis Ground Port

#### Accessories

- 12-Button Remote Control  
*433MHz Long Range, 12V 50mAh VAVTT*
- 8-ft. 7-Way Round Pin Diagnostic Cable  
*18 AWG*
- 500mA Battery Charger
- Training Manual

#### Weight and Dimensions

- Enclosure - 17" W x 11" H x 9" D
- Storage Compartment - 7" W x 9" H x 3" D
- 11.3 lbs.

#### Warranty

- 3-Year Limited
- Free Lifetime Technical Support and Video Conference

#### Country of Origin

- Made in USA



12-Button Remote Control



500mA Battery Charger



8-ft. 7-Way Round Pin Diagnostic Cable



All Included Accessories Fit in Storage Compartment