

#9101

LIGHT RANGER™ MUTT® **MOBILE UNIVERSAL TRAILER TESTER**



Test Trailer Lights, Brakes, and 12V Power Without a Truck; Avoid Blown Fuses and Guesswork—Rugged, Water-Resistant, and Made in the USA (For 7-Spade Pin)

The **Light Ranger™ MUTT®** is a portable, water-resistant diagnostic tool designed to test trailer lights, electric brakes, and 12V circuits without needing a truck. Built for light-duty trailers, it simulates the functions of a standard tow vehicle, allowing fast, fuse-free testing for RVs, boat trailers, landscape rigs, and more. The **Light Ranger™ MUTT®** features a standard 7-way spade connector, commonly used on RVs, car haulers, and larger trailers. The Ranger MUTT® includes a 3-way adapter to easily test 4-pin and 5-pin connectors typically found on boat and smaller utility trailers, as well as 6-pin connectors used on horse and work trailers. Whether you're performing a quick safety inspection or diagnosing a lighting fault, this trailer tester makes testing simple, safe, and accurate. With built-in short circuit protection, rugged construction, and USA-made quality, it's a must-have for technicians and trailer owners.

Features and Benefits

- Simulates turn signals, brake lights, and 12V power to test trailer lighting and brake systems
- Standard 7-way spade connector (#9101 includes 3-way adapter for 4-pin, 5-pin, and 6-pin trailer plugs)
- Auto resetting breaker, water-resistant, and built in the USA for reliable use in shop or field environments
- Tests trailer-side electric brake function
- Includes 500mA battery charger; battery not included: requires 12V (Group 14) battery (approx. 7.75" L x 5" W x 6.25" H)

Specifications

Input:	12V DC
Output:	10A @ 12V DC
Battery Type:	Yuasa YTX14 or Similar (Battery Not Included)
Battery Dimensions:	6" L x 4" W x 5" H
Overload Protection:	Automatic Resetting Thermal Circuit Breaker
Controls:	Manual Control Knob
Materials:	ABS
Weight:	2 lbs. (Empty)



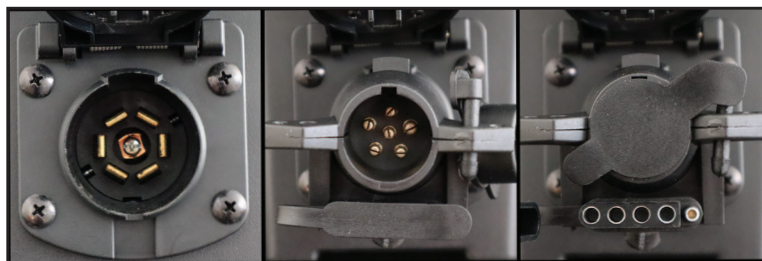
Faceplate



Also Available:

#9102 Heavy Ranger™ MUTT®

For commercial 7-way round pin type trailers



7-Way Flat, 6-Way Round, 4/5 Pin