

7-Pin Trailer Connector Resistance Tester

This 7-pin tester checks electrical connections on car and trailer sides, compliant with ISO 1724 standards. LED indicators display pin status for functions like turn signals, brake lights, and ground.



ADDITIONAL IMAGES



Product Overview

Professional Diagnostic Tool

This 7-Pin Resistance Tester is an essential diagnostic tool designed for quick and easy troubleshooting of electrical connections on both vehicles and trailers. It effectively identifies wiring issues such as shorts, open circuits, and incorrect wiring, ensuring safety and compliance. Compliant with ISO 1724 standards, it provides clear LED feedback for each pin, making it ideal for automotive technicians, repair shops, and DIY enthusiasts.

Technical Specifications

Standards Compliance

ISO 1724

Pin Function Mapping

| Pin Function | Wire Color |
|----------------------|------------|
| Left Hand Indicator | Yellow |
| Fog Light / 12V | Blue |
| Mass (Ground) | White |
| Right Hand Indicator | Green |
| Right Rear Light | Brown |
| Left Brake Light | Red |
| Left Rear Light | Black |

Connector Type

7-Pin

Features

Diagnostic Capabilities

- Short circuit detection
- Open circuit identification
- Wiring error diagnosis
- Car-side socket testing
- Trailer-side plug testing

Ease of Use

LED Indicators, Compact Design, Portable, Durable Construction