

USA MANUFACTURER OF INNOVATIVE TOOLS & EQUIPMENT

845-679-4500 www.ipatools.com

#4205

SMART MUTT® X





SHOP MODEL

A Universal, Remote-Controlled, Mobile Diagnostic Light Tester for All North American Trailers

Built to facilitate a one-man testing operation, the Smart MUTT_® X Shop Model reduces guesswork and inspection time to prevent failures that lead to expensive road calls and citations. Designed to test lights and electric brakes on both light-duty and commercial trailers, the #4205 features a rugged cart with a storage shelf for the included accessories and an integrated battery compartment large enough to support a group-31 battery.

Features and Benefits

- Remote-controlled operation of lights and electric/surge brakes
- · One-man testing saves time and money
- · Automatic ground, cross, open, overload and short circuit fault indicators
- Chase down short circuits without blowing fuses with integrated Pulsar® mode
- Ammeter 0-20 amps
- · Can be used to trigger ABS blink codes
- Rugged cart body for mobility in and outside the shop

Compatibility

- 7-Way Round Pin and 7-Way Flat Pin
- 6-Way Round Pin and 4/5-Pin with Adapter

Includes

- (2x) 12-Button Remote Controls
- 5' 7-Way Cable
- 3-Way Trailer Adapter
- 10-Amp Smart Battery Charger
- · Rain Cover





Complete Specifications

Specifications

- 7-Way Round & 7-Way Flat Pin Connection Type
- 6-Way Round, 5 Pin and 4 Pin (with Adapter)
- 12V DC Power Input
- Suggested Battery

 Group 31 or Similar (Not Included)
- 20A @ 12V DC Source Output
- 0A-20A Ammeter
- High-Speed Microprocessor

Mounted Equipment

- 16ga. Powder-Coated Steel Construction
- Steel 7-Way Round Socket
- · Plastic 7-Way Flat Socket
- · Milled Handle with Steel Brackets
- Integrated Battery Compartment

Ports

- 12V Socket
- Two-Pin External Power Input Socket
- 30-Amp Fuse Holder w/ Fuse
- · Chassis Ground Port

Accessories

- (2x) 12-Button Remote Controls
 433MHz Long Range, 12V 50mAh VAVTT
- 5' 7-Way Cable
- 3-Way Trailer Adapter
- 10-Amp Smart Battery Charger
- · Rain Cover
- Training Manual

Weight and Dimensions

- 21" W x 36.5" H x 15" D
- 31 lbs.

Warranty

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

Country of Origin

Made in USA



Overload/ Open Circuit/ Reversed Polarity Indicators

Circuit Selection

Mute

Trailer-Type Switch







Remote Controls





3-Way Trailer Adapter



10-Amp Smart Battery Charger



Rain Cover