

Model 3200

Shop Stand Adapter



The Model 3200 Shop Stand Adapter is a companion unit for Watthour Engineering's Model 3010 Portable Automated Test Kit. It provides a solenoid operated Smart Socket™ and stand for in-shop testing of watthour meters.

Both socket and A-base meters (with the optional A-base adapter) can be tested with the Model 3200. Potential routing of various meter forms is automatically accomplished by setting the form select switch on the front panel of the unit. Side mounted current and potential terminals connect with the Model 3010's potential and current outputs. The Model 3200 provides a KYZ output connection to connect with the Model 3010's input and will automatically select KYZ terminals on socket or A-base meters as allowed. With a weight of 50 pounds, the Shop Stand Adapter provides a stable base for meter insertion and removal from the electric socket. The flexible gooseneck optics system is easy to position and stays where you put it. Furthermore, the gooseneck pickup can detect both reflect optics off the disk's edge as well as pulses from solid state meters.

Features:

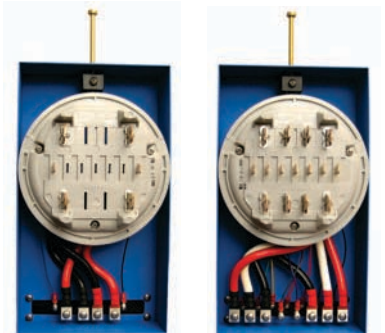
- Automated Potential Routing for All Supported Meter Forms
- Automatic KYZ Pickup from Meter Base
- Potential and Current Connectors Provided
- Solenoid Operated Smart Socket™

Specifications:

- Input power:
120VAC at 2A
- Meter test forms:
1-6, 8-10, 12-16, 18-21, 25, 26, 29 (A-base and S-base)
- Dimensions & Weight:
16.5"W x 13.5"H x 12.5"D, 50 LBS
- Warranty:
Two (2) year limited warranty (all parts and labor)

Optional Accessories:

- Model 3010 Portable Automated Test System
- A-base Adapters:
Single-phase
Three-phase



With the Model 3200 you get the benefit of WECO's Smart Socket™ technology, which allows you to insert a meter into the socket with minimal insertion force. Furthermore, the Smart Socket™ holds the meter



securely in place for the duration of the test. The gooseneck optics arm is ideal for quickly aligning the optics to take a reflect reading against the disk's edge.

The Model 3200 comes with all the leads necessary to connect to your Model 3010 Portable Automated Test System, effortlessly converting it into a stationary testboard that is ideal for meter shop or van use. This Shop Stand Adapter provides the functionality of a testboard without sacrificing the portability of a PAT.



The Model 3200 and Model 3010 combination is a full-featured yet economical solution to your field and shop testing requirements.

As with all Watthour Engineering Co., Inc. products, the 3200 Shop Stand Adapter carries a two year limited warranty on all parts and labor. For additional information and pricing please call Watthour Engineering Co., Inc., a Radian Research Company.