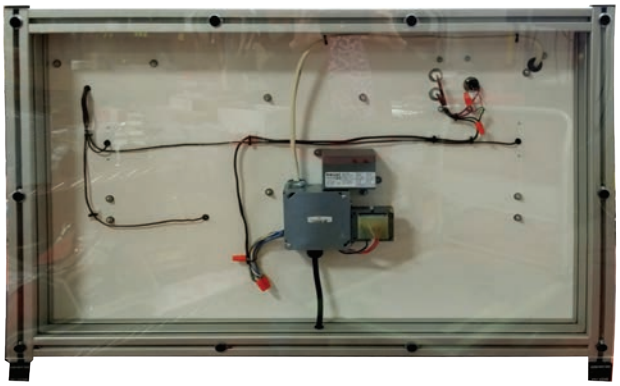
TUE-150 RESIDENTIAL WIRING TRAINING UNIT

This training unit demonstrates electrical principles typically found in a residential use. It has provisions for extensive switching and connection of lamps and outlets. The training unit has a 24 volt power supply that is used to wire and test all circuits. After the instructor has approved wiring, 120 VAC can be applied using the key lock voltage control. The ability to use low voltage for testing and 120 VAC for final wiring is a valuable teaching aid. The inclusion of the dual 24 VAC power supply makes this a very useful training unit for introductory classes. Since all initial wiring and testing can be done at low voltage, the 120 VAC is only made available after the instructor has used the key to turn on the key lock switch to apply 120 VAC. Students learn wiring as well as the proper electrical hookups from the manual that is included.



Specifications

Electrical requirements: 120VAC

Overall size: 31" L x 36" W x 25" H

Features

- Low voltage doorbell with push button switches
- Pilot light to indicate low voltage, 24V, "ON"
- Two standard duplex receptacles
- GFI duplex receptacle
- Two lamp sockets
- Pilot light to indicate 120VAC is "ON"
- Two three-way toggle light switches
- Standard residential 4 circuit breaker panel
- Three wire grounding 120VAC cord
- Includes Operation and Instructor's Manual and digital clamp multimeter

iConnect® TRAINING

Additional e-Learning curriculum available, contact us for more information.

Shipping Weight: 230 lbs.
Shipping Dimensions: 37" L x 45" W x 33" H