

TUE-200 RESIDENTIAL WIRING DEMONSTRATOR

Students gain a full understanding of residential electrical circuits. Through real-world application practice, students attain a substantial beginning level skill and proficiency using tools of the electrical trade, while gaining an understanding of the practices and guidelines contained in the National Electric Code.

Specifications

Electrical requirements: 240VAC; 60Hz; 30A

Overall size: Triangular Layout: 67" x 67" x 99", 90" Height

Features

- Casters, locking hardware, inter-connecting twist lock plugs and caps to connect the ceiling section. Folds to occupy minimum floor space. Sturdy construction and completely wired. Training Unit will provide 100-Amp service.
- 2 and 3-way switches
- Lights controlled from 1 or more locations
- Central distribution with circuit breakers
- EMT conduit, romex and greenfield wiring
- In-wall and surface mounted wiring devices
- Low voltage signaling devices, 120 and 240VAC, 3-wire Edison wiring
- Control and installation - fluorescent lighting
- Control and installation - incandescent lighting
- Includes two books, *National Electrical Code Book* and *Electrical Wiring Residential*, that offer students opportunities for hands-on practice in interpreting and applying Code requirements, making this an ideal resource for those who will work in the residential electrical industry.

* NOTE: 240V plug not included



Add an optional UEI DL429B Multimeter to this training unit so you can project electrical readings real-time in the classroom using the iManifold® app.

iConnect[®]
TRAINING



E-LEARNING CURRICULUM
NOW AVAILABLE

TUE-200: Suggested 3 courses totaling 54 credit hours

Subscription includes Instructor's selection of any 5 courses in catalog. Add more courses by request.

1. 111 Electrical DC Theory Plus
2. 112 Electrical AC Theory Plus
3. 113 Electrical Common Components

**Shipping Weight: 8220 lbs.
Shipping Dimensions: 97" L x 45" W x 80" H**