

Model RW-201 Residential Wiring System

The RW-201 Training system provides participants with framing system allowing for installation, and connection of various residential electrical circuits and devices. This system gives access to real world electrical components simulating actual residential installations. The mobile frame includes a floor, (3) stud wall sections and an optional roof framing section. The system will collapse completely when not being used.



Topic Coverage Includes:

- Electrical Drawings and Symbols
- Conductor Types and Sizing
- Service Entrance Equipment
- Branch and Feeder Circuits
- Overcurrent Protection
- Wiring Methods
- Receptacle Circuits
- Multi-Wire Circuits
- Lighting
- Smoke Detectors
- Door Signals and Chimes
- Troubleshooting

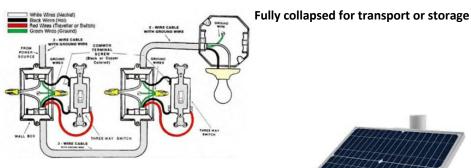




Fully expanded with roof section

System Includes:

- Mobile Frame
- Wall and Floor Framing
- Service Entrance Equipment
- Load Center and Breakers
- Device Boxes
- Wiring Devices
- Lighting Loads
- Smoke Detectors
- Door Signals and Chimes
- Ceiling fan included with Roof framing





Solar Installation Add-on:

- Mobile Pole with Locking Casters
- Solar Panel and Hardware
- Battery and Charging System
- Inverter for AC Loads
- Light Source for Indoor Operation
- Mounting Hardware for Installation on Roof of RW-201 System

