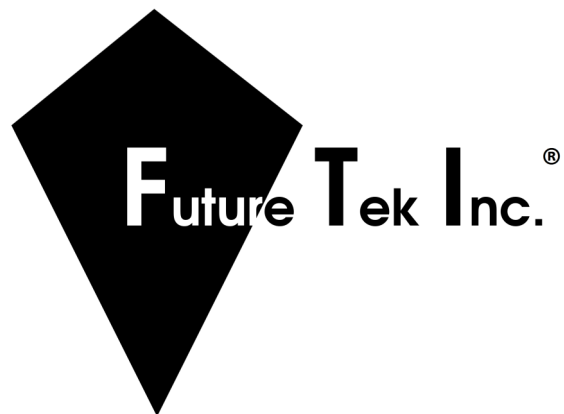


Electrical Wiring Training Systems



“Real-World” Trainers for “Real-World” Jobs

Residential Wiring

Model 8000 Residential Wiring Workstation



Front



Back

Residential Wiring

Model 8000 Residential Wiring Workstation (Con't)

Components Included:

1 Each	Model 5100 Desktop Rack
3 Each	Single Pole Switch Modules – Model 800
2 Each	Three-Way Switch Modules – Model 801
1 Each	Four-Way Switch Module – Model 802
1 Each	Single Pole Rotary Dimmer Switch Module – Model 803
2 Each	Keyless Light Fixture Modules – Model 804
2 Each	Duplex Receptacle Modules – Model 805
1 Each	Split Circuit Receptacle Module – Model 806
1 Each	Ground Fault Circuit Interrupter (GFCI) Receptacle Module – Model 807
1 Each	Dryer Receptacle Module – Model 808
1 Each	Range Receptacle Module – Model 809
1 Each	Telephone Outlet Module – Model 810
2 Each	Smoke Alarm Modules – Model 811
1 Each	Door Chime Module – Model 812
1 Each	Four Circuit Breaker Panel Module with 2 lock outs – Model 813
1 Each	Service Entrance Module – Model 814 (Comes with watt-hour meter, 15' of SO cord, and 4-wire male & female twist lock plug)
1 Each	Three-Way Rotary Dimmer Switch Module – Model 815
1 Each	Bathroom Vent Fan Module – Model 816
1 Each	GFCI Protection Module—Model 819

Optional Equipment:

1 Each	Motion Sensor Module – Model 817
1 Each	Dusk to Dawn Module – Model 818
1 Each	Desktop Rack – Model 5100-S (Model 5100 with 2 sliding work shelves)
1 Each	Mobile Cart – Model 5102 (does not include rack)
1 Each	Residential Wiring Fault Module—Model 1301

Residential Wiring

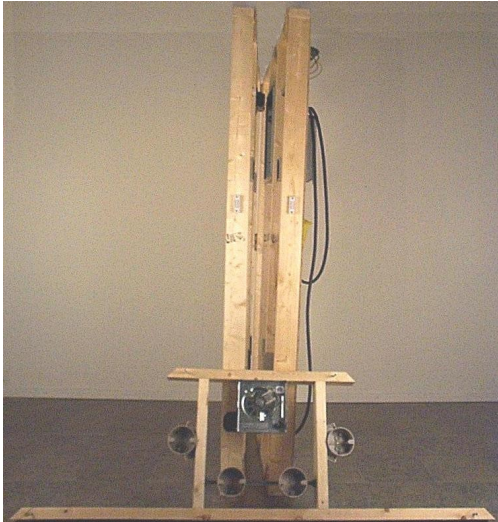
Model 1800 Residential Wiring Trainer



Fully Extended for Multiple Users



Side View



Folded for Easy Storage



Residential Wiring

Model 1800 Residential Wiring Trainer (Con't)

Components Included:

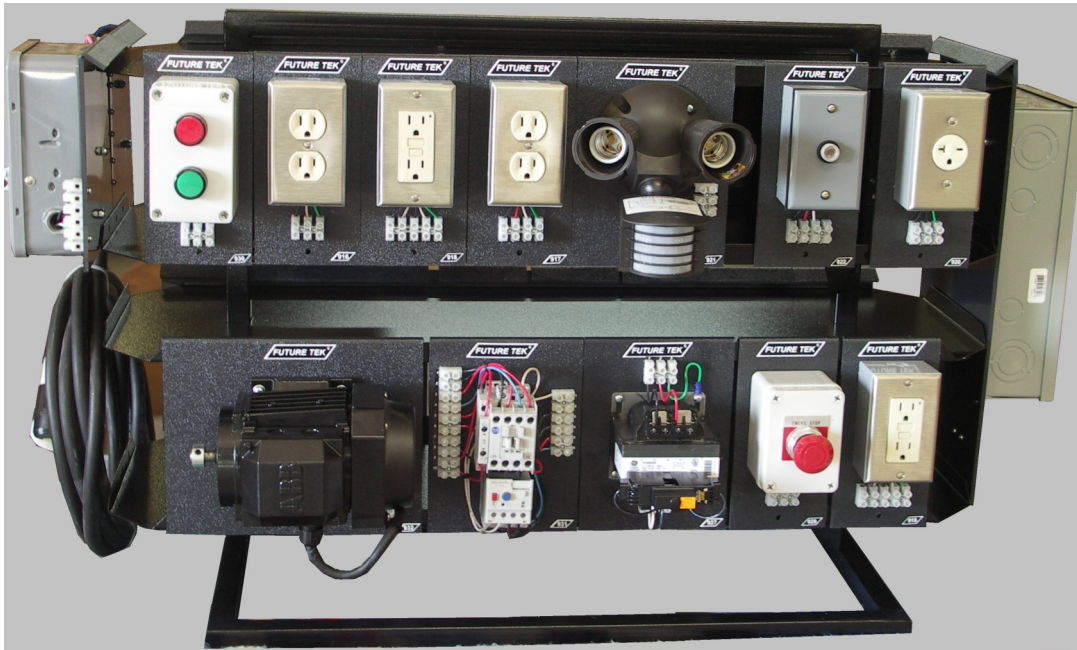
- 1 Each 100-amp meter base with weather head, 25 foot of 14-4 S0 cord, twist lock male and female plugs, and lock-out/tag-out
- 1 Each 12 circuit breaker panel with 100 amp main breaker, 1 each double pole 20 amp breaker, and 2 each single pole 20 amp breakers
- 2 Each 2-gang switch boxes
- 2 Each 1-gang switch boxes
- 5 Each 1-gang duplex receptacle boxes
- 1 Each Round box with bar for outside light
- 2 Each Round Boxes with bar for inside lights
- 2 Each Round Boxes with bar for smoke detectors
- 1 Each Bathroom vent fan
- 1 Each Doorbell system with two (2) doorbell buttons

Optional Equipment (Model 1801 Add-On Package):

- 250 Foot 12/2 with a ground romex
- 250 Foot 12/3 with a ground romex
- 2 Each Single pole switches
- 2 Each Three-way switches
- 1 Each Four-way switch
- 1 Each Single pole dimmer switch
- 1 Each Three-way dimmer switch
- 3 Each Duplex receptacles
- 1 Each 220Vac receptacle
- 1 Each Ground Fault Circuit Interrupter (GFCI) receptacle with weatherproof cover
- 2 Each Keyless light fixtures
- 1 Each Outside light
- 3 Each Sixty-watt light bulbs
- 2 Each Smoke detectors
- 1 Box Red wire nuts
- 1 Box Yellow wire nuts

Commercial/Industrial

Model 9000 Commercial/Industrial Wiring Workstation



Front



Back

Commercial/Industrial

Model 9000 Commercial/Industrial Wiring Workstation (con't)

Components Included:

1 Each	Desktop rack—Model 5100
2 Each	Single Pole Switch Modules – Model 910
2 Each	Three-Way Switch Modules – Model 911
1 Each	Four-Way Switch Module – Model 912
1 Each	Single-Pole Rotary Dimmer Switch Module- Model 913
2 Each	Three-Way Rotary Dimmer Switch Modules – Model 914
2 Each	Keyless Light Fixture Modules – Model 915
1 Each	Duplex Receptacle Module – Model 916
1 Each	Split-Circuit Receptacle Module – Model 917
2 Each	Ground Fault Circuit Interrupter (GFCI) Receptacle Modules – Model 918
1 Each	Smoke Detector Module – Model 919
1 Each	230 Volt Single Receptacle Module – Model 920
1 Each	Motion Detector Module – Model 921
1 Each	Dusk-To-Dawn Photoelectric Sensor Module – Model 922
1 Each	Tork Timer Module – Model 923
1 Each	Single-Phase Four Circuit Breaker Panel Module – Model 924
1 Each	Three-Phase Source Voltage Module with Lock-Out/Tag-Out – Model 925
1 Each	Three-Phase Disconnect Module – Model 926
1 Each	Industrial Finger Safe Control Transformer Module – Model 927
1 Each	AB Start/Stop Station Module – Model 928
1 Each	AB E-Stop Module – Model 929
1 Each	Indicator Light Module (1 Red/1 Green) – Model 930
1 Each	Three-Phase Motor Starter – Model 931
1 Each	Three-Phase AC Motor – Model 932

Optional Equipment:

1 Each	Desktop Rack – Model 5100-S (Model 5100 with 2 sliding work shelves)
1 Each	Mobile Cart – Model 5102



Home Security

Model 4000 Home Security Workstation

Our home security trainer includes all the standard components of a home security system, everything from the control panel right down to the cabling. Each component is mounted on our unique **non-conductive** crack resistant textured panel, and this trainer gives your students some real world hard wired experience. No more pictures and patch cords, students have to use knowledge learned in the class to wire this trainer.



Front



Back



Home Security

Model 4000 Home Security Workstation (con't)

Components Included:

1 Each	Desktop Rack—Model 5100
1 Each	Control Panel with Backup Battery Module – Model 400
1 Each	LED Keypad Module – Model 401
1 Each	Alphanumeric LCD Keypad Module – Model 402
1 Each	Transformer & Duplex Receptacle Module – Model 403
1 Each	RJ31 Block & Cord Module – Model 404
1 Each	Pet-Immune Motion Detector (PIR) Module – Model 405
1 Each	Door Module – Model 406
1 Each	Window Module – Model 407
1 Each	Horn Module – Model 408
1 Each	Smoke Alarm Module – Model 409
1 Each	Glass Break Module – Model 410
1 Each	500' Fire Retardant Cable
1 Each	500' Control Cable

Optional Equipment:

1 Each	Desktop Rack – Model 5100-S (Model 5100 with 2 sliding work shelves)
1 Each	Mobile Cart – Model 5102 (does not include rack)



Future Tek, Inc. 1-888-299-0864

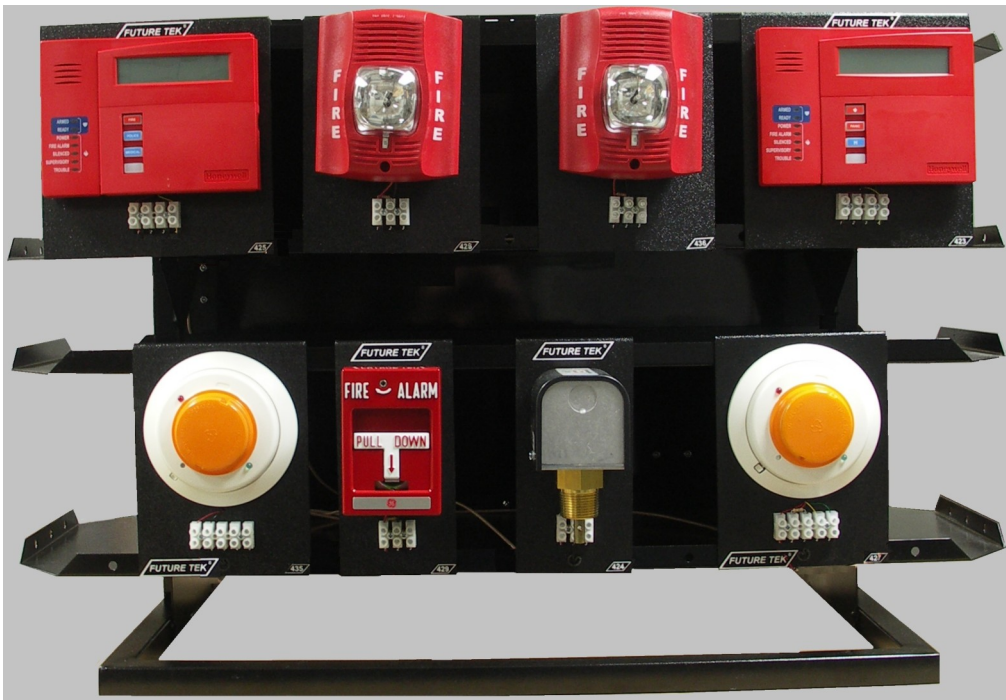


Commercial/Industrial Fire Alarm

Model 4200 Commercial/Industrial Fire Alarm Trainer



Front



Back



Commercial/Industrial Fire Alarm

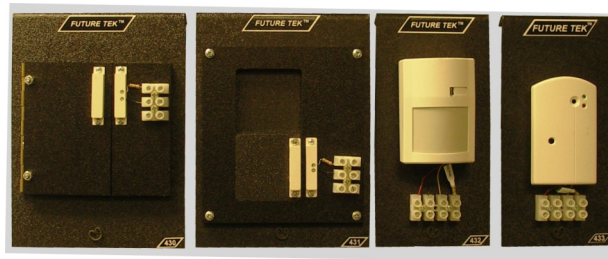
Model 4200 Commercial/Industrial Fire Alarm Trainer (con't)

Components Included:

- | | |
|--------------------------------|---|
| 1 Each -- Model 5100 | Desktop Rack |
| 1 Each -- Model 422 | Eight Zone Control Panel Module with Polling Loop |
| 1 Each -- Model 423 | Main Commercial Alpha Keypad Module |
| 1 Each -- Model 424 | Paddle-Style Liquid Flow Switch |
| 1 Each -- Model 425 | Remote Commercial Alpha Keypad Module |
| 1 Each -- Model 426 | 12VDC/24VDC Bell/Siren Module—Burglary |
| 1 Each -- Model 427 | Two Wire Smoke Detector Module |
| 1 Each -- Model 429 | Single Action Pull Station Module |
| 1 Each—Model 435 | Addressable Smoke Detector Module |
| 1 Each—Model 436 | 12VDC/24VDC Bell/Siren Module—Fire |
| 1 Each—Model 441 | Control Transformer |
| 1 Each -- Model 4213 | Canned Smoke |
| 1 Each -- Model F4012-C Cable | 500' Control Wire |
| 1 Each -- Model F4011-FR Cable | 500' Fire Retardant Wire |

Model 4200-S Add-On Security Package

- | | |
|---------------------|---|
| 1 Each -- Model 430 | Door Module |
| 1 Each -- Model 431 | Window Module |
| 1 Each -- Model 432 | Pet-Immune Motion Detector (PIR) Module |
| 1 Each -- Model 433 | Glass Break Module |



Model 4200-V Add-On Access Control Package:

- | | |
|------------------|------------------------------|
| 1 Each—Model 437 | Vista Key Module |
| 1 Each—Model 438 | Door Termination Module |
| 1 Each—Model 440 | Proximity Card Reader Module |
| 1 Each—Model 442 | V-plex Extender Module |
| 25 Each | Proxcards |





Future Tek Inc.®

Real-World Trainers for Real-World Jobs®

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