

#### INTRODUCING:

# ALLEN-BRADLEY PLC TRAINERS WITH MECHATRONICS AND EASY VEEP® CONNECTIVITY



#### **Future Tek Model L24EDP-SIM**

#### FUTURE TEK INC OFFERS:

- Hands-On, Real World Training Equipment
- In-lab PLC Control utilizing Mechatronics Training Systems and Future Tek PLC Trainers
- Simulation via EasyVeep® Software
- Instructor Training and Top-Notch Customer Support



## **Allen-Bradley Training Systems**

Future Tek, Inc's SIM PLC Training Systems provide hands on programming and troubleshooting training utilizing our step-by-step lab manuals. Our new SIM offerings include connecting ports allowing development of Ladder Logic programs controlling Siemens<sup>®</sup> Conveyor Training Systems.



**Future Tek Model L24-EDP-SIM** 

**Compatible with Siemens® Conveyor Training Systems** 



#### **Alternative Trainers**

## **Allen Bradley® Training Systems**

# \*Trainers are available with or without the Allen Bradley® PanelView 700 Plus

The PanelView allows you to make your program come to life while enhancing the learning experience. You can use FactoryTalk® View Machine Edition to build your application and help simplify configuration and strengthen your intergrated Architecture solution.

Our PanelView manual covers: Set up communication and Create the PLC program for Project 1 PanelView Application, Create a New PanelView Application, Setup RSLinx Enterprise for Application, Setup Path for Tag File, Setup Project Settings, Create a New Display, Create Push Button, Indicator, and Screen Selectors, Create a Runtime Application, Transfer Utility or Download your Application, Create a Second Screen, Create a Return Button in Application, Create a Date and Time in Application, Create Text in Application, Create Numeric Data Display to Observe Accumulated Values, Create an Increment Button for a Counter, Create a Reset Button to Reset Counter, Create Speed Buttons to run 3phase Motor at 1/4, 1/2, and Full Speed Forward, Create Speed Buttons to run 3phase Motor at 1/4, 1/2, and Full Speed Reverse, Create Stop Button to Stop 3phase Motor, Use Libraries to install Real look alike AB Start/Stop Buttons to Project, Add motors and Animate them to Project, Create Alarm Trigger for Motor, Create Motor Indicator to Check Running Status of Motor, Create Motor Start/Stop Button, Setup Alarm Parameters, Deleting a Project, Saving a Project

# \*Trainers are available with or without the Allen Bradley® PF 40 Variable Frequency Drive and Motor

**Our Drive manual covers**: Reset Drive To Factory Default Settings, Monitoring Display Group Parameters, Entering Motor Nameplate Data, Changing Parameters / Keypad Control, Changing From Keypad Control To "3-Wire" Control, Simulating A Jog Command, Changing Accel and Decel Time, Changing Ramp, Coast, and DC Brake Stop Modes, PLC 0-10 VDC Analog Control, Troubleshooting Exercise

# \*You can purchase this trainer with or without Mechatronics connections or Simulation Software Interface \*SIM signifies Simulation capability

We use Festo<sup>®</sup> EasyVeep<sup>®</sup> Simulation Software which adds a visual aspect to our ladder programming exercises. Students are able to program "Real-Time" simulations that enables them to see their programs come alive so they can monitor and make adjustments as needed to their ladder programs.

\*This trainer is also available with an Allen Bradley® MicroLogix 1100 or 1400 PLC instead of the AB L24 CopactLogix

## **Allen-Bradley Training Systems**

Future Tek, Inc's SIM series, also, includes EasyVeep<sup>®</sup> Simulation Software connection. The EasyVeep<sup>®</sup> Software provides interactive PLC control of real-world processes through simulation.

**Future Tek Model 1100-SS-SIM** 





Made in the U.S.A.