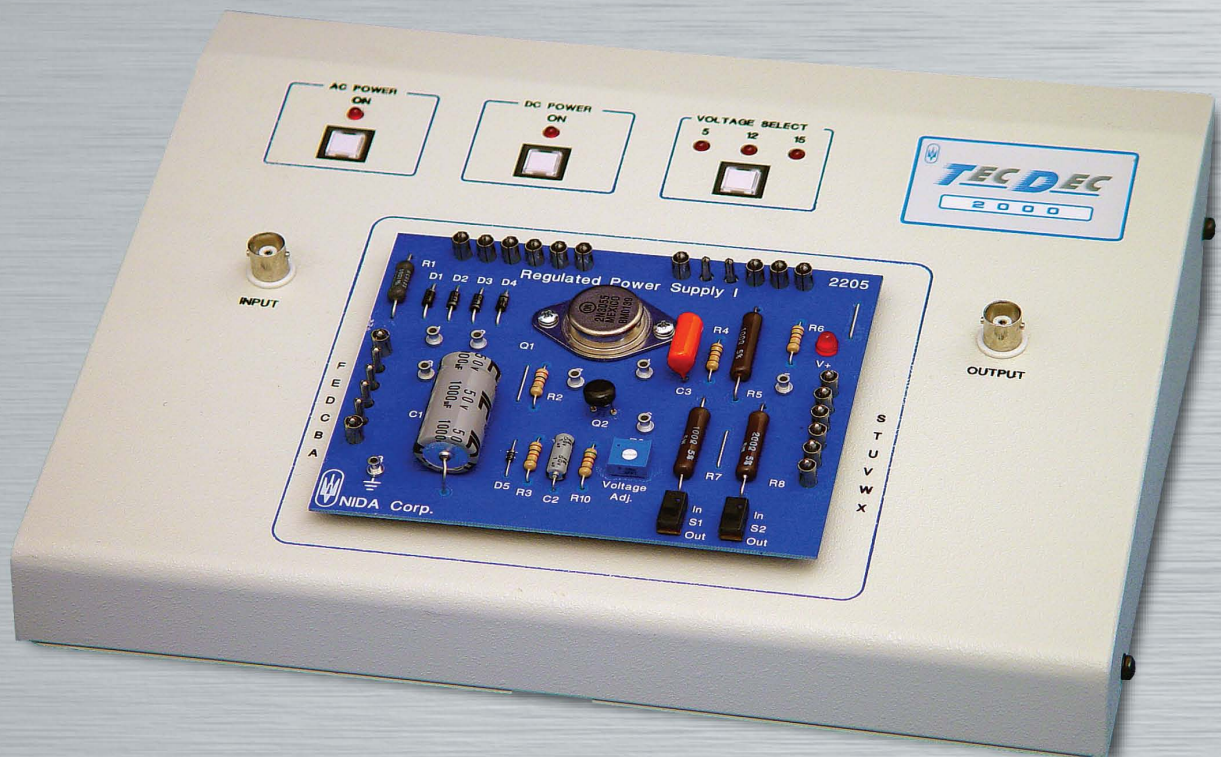


Tec Dec 2000

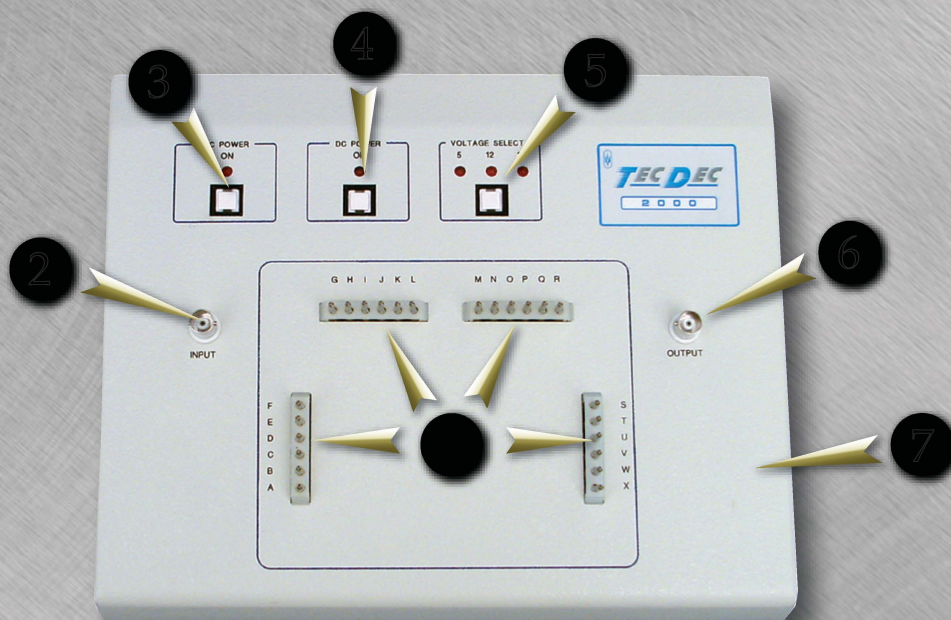


Model TD2000

The E & L-Nida Model TD2000 TecDec Trainer is designed to bring affordable core electronics training to a new generation of technical students. From the Electronics Technology classroom to distance learning applications, the TecDec 2000 provides a safe and rugged platform for students to discover the fascinating world of electronics. With the TecDec 2000, beginner students explore the operation and characteristics of pre-built circuits while advanced students create, test, and experiment on projects designed to replicate real-world circuitry. Coupled with E & L-Nida CAI, the TecDec trainer provides circuit faulting,

automatic power supply, and monitoring capabilities in a wide range of technical subject areas. The TecDec 2000 is the ideal platform to prepare students for advanced studies in Information Technology, teach automotive electrical systems principles and troubleshooting, or introduce students to core electronics. Incorporating automatic features to ensure student protection and safety, the TecDec trainer is the perfect choice for facilitated or remotely delivered training. The E & L-Nida Model TD2000 TecDec Electronics Trainer: the core level trainer for today's core level electronics training courses.

E & L-Nida Model TD2000



Features

1. PCB Position Connectors - For individual circuit board experiments and troubleshooting. A unique connection design ensures clean contacts with every card application.

2. Input BNC - BNC input for providing externally generated signals to experiments card.

3. AC Power Switch - Applies 12 VAC at 1 amp for lesson experiments.

4. DC Power Switch - Applies DC voltage for lesson experiments.

5. Voltage Select Switch: Preset negative and positive voltages selectable from 5, 12, and 15 VDC.

6. Output BNC: BNC output to provide signals to an external device.

7. Chassis: Rugged all-metal construction for long service life.

Specifications

Primary Power: 220 VAC (0.3A max) or 115 VAC (0.6A max), 50/60 Hz, switched & primary fuse protection.

DC Power Sources: +/-5V, +/-12V, +/-15V DC selectable with maximum current of 600mA.

AC Power Sources: 12 VAC at two outputs with maximum current of 1 amp.

Communications Link: Serial & USB computer interface.

Operating Temperature: 10 to 40 degrees Celsius ambient.

Dimensions: 7.6cm H x 21.6cm D x 26.7cm W

Weight: 1.9 kg

Construction: Sheet metal covered by flat panel matt finish.

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E & L-Nida

Hardware Series