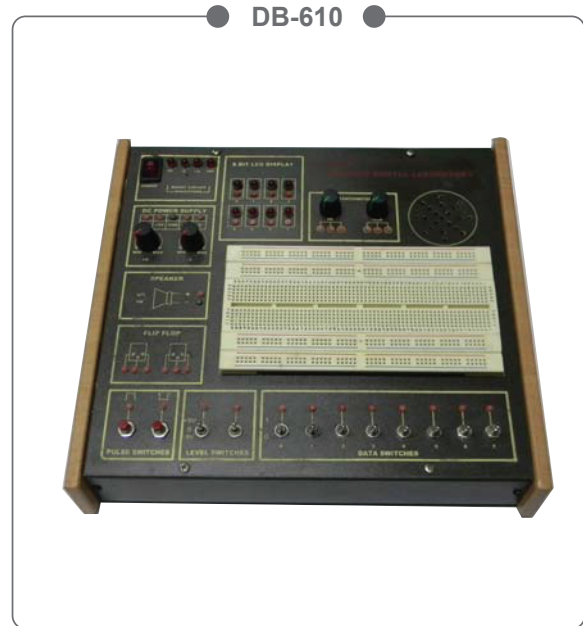


PORTABLE LABORATORY TRAINER

GENERAL DESCRIPTION

The DB-610 Portable Laboratory Trainer designed for the use of digital or analog circuit experiments. It features 4 sets of DC power supplies with different voltage output and a large solderless Breadboard. Which is convenient for the users to do several kinds of circuit experiment. Optional jumper wire set and cutter/stripper is available for user's convenience.



FEATURES

- ▶ Two single shot pulse generators, 80μs
- ▶ Two logic switches +5V/0V/-5V with current limit
- ▶ Eight data switches +5V/0V
- ▶ Two flip-flop gates-with "mimic" diagram
- ▶ 8 Bit LED display with buffers
- ▶ 2.5 inch 8 Ohm, 1W Loud Speaker

Specification

Output Power Supply	
Regulated D.C. Supplies	+5 V @ 1 A
Regulated D.C. Supplies	-5 V @ 350 mA
Variable D.C. Supplies	±18 V @ 1000 mA
General Specifications	
Solderless Breadboard	1040 Tie points, accepts 0.3-0.8 mm solid wire
	Short Circuit Protection and Indicator
	Power Switch With Indicating Lamp
Input Power Supply	
AC Input	200 to 250 V AC, 50 Hz
Optional Input	110 V AC, 50 Hz
Fuse	1000 mA
Accessories	
	AC Power Cable
	User's Instruction Manual
Dimension / Weight	
Dimension	280x260x100 mm
Weight	3.5 KGS (Approx.)