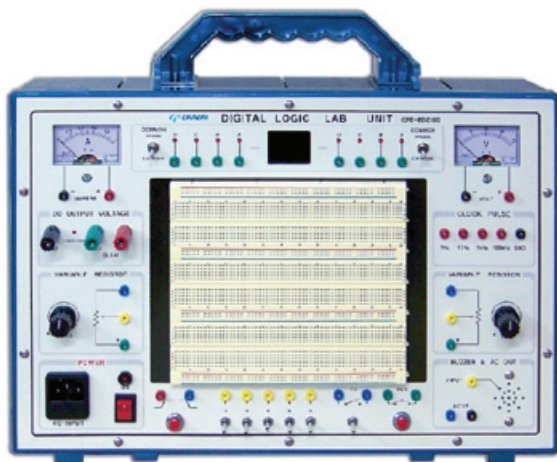


CPE-EO2100

Digital Logic Lab Unit



FEATURES

- Suitable for designing various type of digital circuits
- Enables practicing IC circuits (TTL and C-MOS) with the built-in $\pm 5V$ power source
- 2-digit hexadecimal FND indicator
- Carrying case system for easy storage and mobility

SPECIFICATIONS

DC output	+5V, -5V 0.5A (Ripple 5mv Max.) Protection for overload
Numeric presentation	2 digits (hexadecimal number indication) 1 2 3 4 5 6 7 8 9 A B C D E F 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
Polarity indication	Mode selection: Anode / Cathode
Clock pulse output	1Hz / 10Hz / 1kHz / 100kHz 4.5V (high) and 0.2V (low)
Logic switch	Toggle switch (bounceless output) : 5ea
	Push button (positive & negative) : 1ea
Control switch	Push button: 1ea Floating contact
Protection	DC overload protection (warning indication & alarm)
Buzzer	Low power driver (2V ~ 7V 1mA)
Variable resistor	500k Ω (1ea) and 10k Ω (1ea)
Voltmeter	Full scale 20V (DC)
Ampere meter	Full scale 1A (DC)
Breadboard	Socket strip (630 holes) : 3ea Bus strip : 4ea
Input power	AC 220V 50/60Hz
Dimension	385(W) $\times$ 260(D) $\times$ 130(H) mm

STANDARD ACCESSORIES

- Power cord : 1ea
- Jumper wire package : 1set
- User's guide manual : 1ea