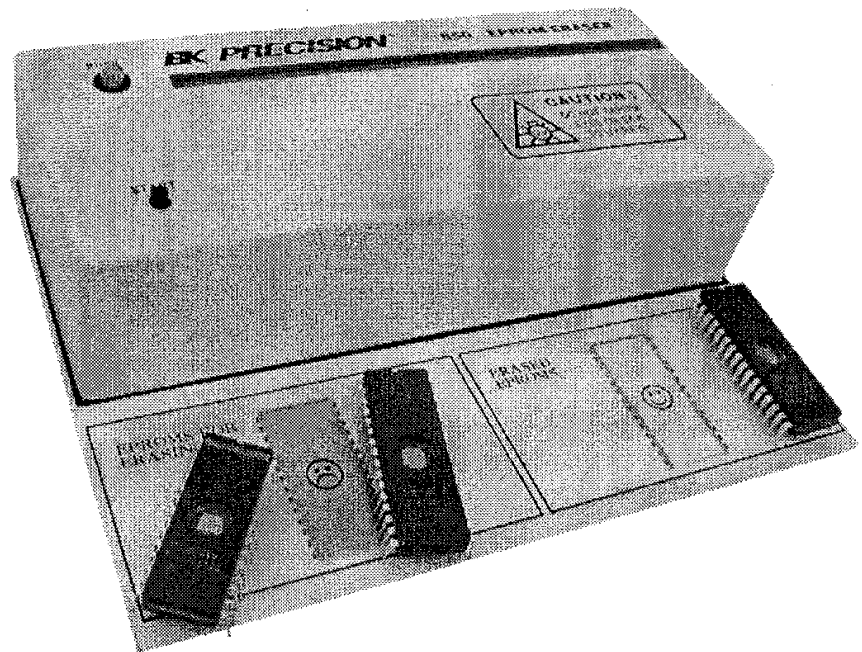


EPROM ERASER model 850

Users manual



BK PRECISION®

B&K Precision Model 850 EPROM Eraser

The Model 850 is an EPROM eraser featuring small dimensions, high erasing efficiency, and simple operation. Up to five EPROMs in 40-pin DIP packages can be erased simultaneously. A built-in timer can be set to standard, short and extended erasing period.

Specifications

- Timer setting 7.5, 15 and 30 min.
- Supply voltage 12VDC/500mA, unstabilized
- Dimensions 158 x 69 x 37mm
(length x width x height) (6.2" x 2.72" x 1.45")
- UV tube performance 4 W
- UV tube life..... >4000 hours

Instructions for EREPROM-01 operation

- Connect the power source; the "BUSY" LED lights up green
- Place EPROMs to be erased on a pad next to each other
- Cover the EPROMs by the Model 850; their windows should be positioned under the discharge tube
- Depress the "START" button in such way (see below) how long is necessary to be EPROM(s) erased. The "BUSY" LED lights up red indicating that the discharge tube started the process of erasing
- When the adjusted time interval expires and the EPROMs are erased, this being indicated by the green light of the LED.

Notes:

The "START" button serves to set up the timer to desired time. One depress of start button initiate standard – 15 minutes – erase cycle, but the interval can be shorten or extended by another depressing the "START" button.

The sound signal is generated at the end of erasing cycle. If you feel the level of sound signal is insufficient due to noisy environment, set jumper near the bulb from HALF to FULL position.

The manufacturer is not liable for problems resulting from the application of a power source different from the recommended one.

How to use START button:

- depress START button once to set erasing time 15 minutes. LED BUSY blinks once.
- depress START button twice to shorten erasing time to 7.5 minutes. LED BUSY blinks twice.
- depress START button long (more than 1 second) to set extended (30 minutes) erasing time. LED BUSY blinks thrice.
- depress START button three or more times to cancel previous setting and to stop erasing process

Important:

UV radiation is damaging to skin and eyesight. Therefore, keep the Model 850 in its working position all through the erasing process. The LED colour will safely indicate whether or not your EPROMs are erased.

Accessories:

- wall-plug adapter 12V/500mA, polarity don't care
- Pad