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## DIGITAL TIMER

CAT NO. LBTM



# Instruction Manual

## INTRODUCTION

Five Digit Digital Timer is capable to read the time duration from 1 Sec. to 99999 seconds in different modes. The decimal point changes automatically as the time counting progresses. The display time in Seconds, Milli Seconds & Seconds is indicated by the glow of Red Leds provided on the L.H.S of front panel.



## SALIENT FEATURES

- \* Measures time from 1 Sec. to 99999 Seconds.
- \* Two modes of operation:
  - Mode A: Continuous counting, stops on interruption only.
  - Mode B: Duration counting or Interruption time.
- \* Reset Switch: The timer is reset on pressing this Push Switch.
- \* Start Switch: The timer starts counting on the pressing this Push Switch & stops on pushing Second time, this is valid in Mode A.  
The same is true about the second Start Switch provided in the "g by Free Fall Block".
- \* "g by Free Fall" On the rear Panel + 12V DC is provided for "g by Free Fall Apparatus" & Micro switch N/O connections are also provided.

## **PHOTOGATES**

Two sockets #1 & #2 are provided for connecting the Photogates on the rear Panel.

## **VOLTAGE SELECTOR SWITCH**

Input voltage selector Switch is provided on the rear Panel for selecting the input voltage 220V or 120V, 50/60HZ with the help of Slide Switch.

## **OPERATION**

First of all select the Mains I/P either 120V or 220V, 50/60 HZ with the help of selector switch provided on the rear Panel by putting the Selector Switch at the appropriate position. Then connect the mains lead to the mains Input Socket.

Manufactured by :



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