

## **CHARACTERISTICS OF PHOTO CELL**

## **MODEL - OPTO2**

This trainer has been designed with a view to provide practical & experimental knowledge of Photoconductive Cell

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	۲	۲	6-mm.2	•	۲		۲
	0-10V DC						۲
0-10V							ENER
	VAR SUPPLY						521-ZENER
	TAX SOFTER						3
ě	۲	۲		••••••			
	POWER SUPPLY						10V
	-	6	-	1000/16	0	4	1
	-	MAINS		6	4K7		
-	NEON	4	4002	1000/16			•-
	NEON	UN					

## SPECIFICATIONS

- 1. Power supply requirement : 230V AC, 50 Hz.
- 2. Built in IC based regulated Power supply : +9V DC/100 mA.
- Following parts provided on Single PCB with connecting terminals.
  Photo Cell 1 No.

10K Ohm Resistors

4. The complete circuit diagram should be is screen printed on component side of the PCB with circuit and Parts at the same place. The true value of component is printed on component side. The PCB with components on front side is fitted in elegant wooden box having lock and key arrangement The acrylic cover is fitted on PCB to safeguard parts. It has holes for alignment and repair.

The testing points are provided with 1.25" tags to connect CRO probe, All Trainers are operated on 230V AC mains and must be self-contained unit.

5. Standard Accessories

- : User Manual with practical and circuit diagrams. Connecting patch cords.
- 6. E-Books for Instrumentation
- : 10 Nos in pdf Format
- 7. Mp4 Video Class for Instrumentation : 40 Classes in Mp4 on DVD / Pen Drive