



Key Features

- Study of Planck's Constant h/e using Photo Cell

Power Supplies:

- DC Supply 0-5V DC, 150mA (With Negative and Positive Polarity)
- Operated on Mains power 230V, 50Hz $\pm 10\%$

Digital Meters:

- Ammeter 20 μ A DC.
- Voltmeter 20V DC.

Components are mounted on the panels are:

- Zero Setting through 10 Turn Potentiometer.
- Voltage Control through Potentiometer.
- Stand to hold Photo Cell enclosed in metal box.
- Light Source is housed in suitable box
- Mercury Source as Light Source.
- Color Filters: Red, Yellow, Green, Blue and Violet.
- Stand to hold color filter.
- BNC to BNC lead for interconnection.
- Optical Bench

SALIENT FEATURES:

- Front panel built with high class insulated Printed Circuit Board sheet with well printed circuits and symbols.
- Instruction manual.
- Connections are brought out through BNC Terminations.
- The trainer is housed in Metal and ABS Plastic cabinet.
- Size of the trainer set 12"x4"
- Short Circuit Protection through Fuse.

PACKING LIST:

- Wooden Optical Bench With Scale Stickered
- Set of 5 Color Filter
- Photo Cell Unit Housed in Plastic Box
- 100W Lamp Housed in Aluminum Box
- BNC to BNC Probe
- Planck's Constant Trainer Unit

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
Sitapura Extension, Jaipur-302022, India.



info@tesca.in
www.tescaglobal.com