

# MICROPROCESSOR BASED PHOTO COLORIMETER

111



## ACCESSORIES

- ✓ Glass test tubes 5 Nos.
- ✓ Instruments cover 1 Nos.
- ✓ Operating Manual 1 Nos.
- ✓ Spare Lamp 1 Nos. (Fitted inside)



## TECHNICAL SPECIFICATIONS

DISPLAY  
DISPLAY MODES

3 DIGIT RED LED DISPLAY.  
% T, O.D. AND 3  
CONCENTRATION MODES  
C1,C2,C3

ZERO ADJUSTMENT  
ACCURACY  
STABILITY  
LIGHT SOURCE  
AMPLIFIER  
MEMORY

AUTOMATIC (WITHOUT KNOB ROTATION)  
 $\pm 0.02$  O.D.  
 $\pm 0.02$  O.D. PER HOUR.  
6.8 VOLT , 0.3 AMP TUNGSTEN LAMP/LED  
MICRO CONTROLLER BASED.  
IN BUILT MEMEORY TO RETAIN  
LAST "K" FACTOR FOR  
CONCENTRATION EVEN AFTER  
POWER LOSS.

SAMPLE VOLUME  
POWER SUPPLY

1 ML. MINIMUM.  
 $230 V \pm 10 \%$ , 50 Hz.