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# Microprocessor Based Photo Colorimeter

## Product Image

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## Description

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Catalog No : 100148

Microprocessor Based Photo Colorimeter - Model 111

## TECHNICAL SPECIFICATIONS

### pH MEASUREMENTS

DISPLAY	3 DIGIT RED LED DISPLAY.
DISPLAY MODES	% T, O.D. AND 3 CONCENTRATION MODES C1,C2,C3
ZERO ADJUSTMENT	AUTOMATIC (WITHOUT KNOB ROTATION)
ACCURACY	$\pm 0.02$ O.D.
STABILITY	$\pm 0.02$ O.D. PER HOUR.
LIGHT SOURCE	6.8 VOLT , 0.3 AMP TUNGSTEN LAMP/LED
AMPLIFIER	MICRO CONTROLLER BASED.
MEMORY	IN BUILT MEMEORY TO RETAIN LAST "K" FACTOR FOR CONCENTRATION EVEN AFTER POWER LOSS.
SAMPLE VOLUME	1 ML. MINIMUM.
POWER SUPPLY	230 V $\pm$ 10 %, 50 Hz.

## ACCESSORIES

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

## Disclaimer

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The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.