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**Product Name:** 

Microprocessor Photo Colorimeter LED

**Product Code:** 

NAAY-M14



## **Description:**

Microprocessor Photo Colorimeter LED - It is a compact and easy to operated instrument for Photo Colorimetric analysis of a solution of any concentration. The output is on 3 Digit LED display in terms of % Transmission (%T), Absorbance (Abs). The instrument has the facility for auto zeroing of Absorbance and setting 100% Transmission. The use of microcontroller has made it extremely versatile and accurate instrument. 10mm path length matched test tubes are used for sample and blank. The instrument operates at wave length between 400 to 700 nm range. The use of high standard wide range glass filters covering 400 to 700 nm in the monochromator gives extremely good results. The filter setting is controlled by a rotating disc having 8 filters. An automatic shutter is provided to stop the light reaching the photocell, when test tube is not inserted in the tube holder. This increase the life of photocell tremendously.

## **FEATURES:**

% Transmission and Absorbance Modes Auto Zeroing facility Highly Accurate & Stable Range 400 to 700 nm Soft Touch Membrane Keys

## Naugra Export

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