

# YC-60 Laser Power Meter

is designed and built according to the EMC Directive, 89/336/EEC standards EN61326-1+A1, EN 55011+A1+A2, EN 61000-3-2 +A1+A2+A14, EN 61000-3-3, EN 61000-4-2/3/4/5/6/11.



## DISPLAY

- \* Analog type

## FUNCTIONS

- \* Measurement range of light's wave length 635nm ~ 830nm
- \* Measurement range of optical power level 0.1mW ~ 5mW
- \* Three ranges of the selectable wavelength and one adjustable wavelength's range.
- \* Measurement applicable for DVD ROM, CD ROM, Laser disc, Special laser disc, Laser pointer, Bar code reader.

## SPECIFICATIONS

- \* Adjustment of beam power position: 0.3mW, 1mW, 3mW, 5mW.
- \* Photo sensor head dimension: D23.5 x L120.5, Wire Length: 1 M.
- \* Accuracy : 1mW / 5mW +/-5%, 0.3mW / 3mW +/-10%.
- \* Photo sensor: Silicone photo diode (sensor active area 9mm)
- \* Beam power measure range: 0.1mW~ 5mW.
- \* Beam wave length measure range: 635nm ~ 830 nm.

## ACCESSORIES

- \* User's manual
- \* Extension cord
- \* Carrying case.

## OPERATION CONDITION

- \* Operating temperature & humidity: 0°C~40°C, below 80% RH.
- \* Storage temperature & humidity: -10°C~60°C, below 70% RH.

## DIMENSION:

- \* Size for meter: 141 x 98 x 35mm (L x W x H)
- \* Size for photo sensor head: 23.5 (W) x 120.5 (L)mm
- \* Weight: About 270g (including battery)