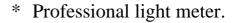


## LIGHT METER

Model: YK-10LX ISC







- \* Light sensor used the exclusive photo diode & color correction filter spectrum meet C.I.E. photopic.
- \* Sensor cosine correction factor meet standard.
- \* Separate Light Sensor allows user to measure the light at an optimum position.
- \* All the function keys are used rubber push button,
- \* High accuracy in measuring.
- \* Water resistance front panel
- \* External zero adjustment.
- \* LSI circuit provides high reliability and durability.
- \* Data hold.
- \* Large LCD display allows clear readout-out even at high ambient light level.
- \* Compact size and excellent operation.
- \* Built-in low battery indicator.

The Art of Measurement







## **LIGHT METER**

Model: YK-10LX

FEATURES				
* Professional light meter, easy operation.	* Water resistance front panel			
* Sensor used the exclusive photo diode &	* Use the rubber key for the function select.			
color correction filter, spectrum meet C.I.E.	* External zero adjustment.			
photopic.	* LSI circuit provides high reliability and			
* Sensor cosine correction factor meet	durability.			
standard.	* Data hold.			
* Separate LIGHT SENSOR allows user to	* Large LCD display allows clear readout-out			
measure the light at an optimum position.	even at high ambient light level.			
* All the function keys are used rubber push	* Compact size and excellent operation.			
button,	* Built-in low battery indicator.			
* High accuracy in measuring.				

GENERAL SPECIFICATIONS					
Display	LCD, 21.5 digit height.	Power Supply	DC 9V battery. 006P,		
Measurement	2 ranges.		MN1604 ( PP3 ) or equivalent.		
& ranges	2,000 Lux, 20,000 Lux	Power	Approx. DC 3 mA.		
Sensor	The exclusive photo diode &	Consumption			
	color correction filter, spectrum	Dimension	Main instrument :		
	meet C.I.E. Cosine correction		200x68x30 mm		
	factor meet standard.		(7.9x2.7x1.2 inch).		
Zero Adj.	External adjustment		Sensor probe :		
Data Hold	To freeze the display value.		82 x 55 x 7 mm		
Over Input	Indication of " 1 ".		( 3.2 x 2.2 x 0.3 inch ).		
Indication		Accessories	Instruction Manual1 PC.		
Operating	0 to 50 $^{\circ}\mathrm{C}$ ( 32 to 122 $^{\circ}\mathrm{F}$ ).		Sensor probe1 PC.		
Temperature		Optional	Soft carrying case with sash		
Weight	280 g/0.62 LB.	Accessory	Size : 260 x 110 x 55 mm		
Operating	Max. 80% RH.		Model : CA-05A		
Humidity					

ELECTRICAL SPECIFICATIONS (23 ± 5 $^{\circ}$ )					
Range	Measurement	Resolution	Accuracy		
Range 1	0 - 1,999 Lux	1 Lux	± (5 % + 4 d)		
Range 2	2.000 - 19.990 Lux	10 Lux			

## **Other Model**

Model: YK-10FC, Simialr function as YK-10LX but wuth the Ft-cd unit instead of Lux unit.

\* Appearance and specifications listed in this brochure are subject to change without notice.

CAT-0403-YK10LX