



FEATURES:

- Accurate and Instant response
- Data Hold function
- Spectral Sensitivity close to CIE photopic Curve
- Cosine Angular corrected
- Analog output jack for recording (TES-1332A/1334A)
- CNS 5119 Class II
- Peak Hold function for 1334A

SPECIFICATIONS:

Display: 3-1/2 digit LCD

Measuring Range:

20/200/2000/20000 Lux (1330A,
also Footcandle for 1334A),
200/2000/20000/200000 Lux (1332A),
200/2000/20000/200000 Lux (1334A).

Overrange Display: Highest digit of (1) is displayed.

Resolution: 0.01 Lux (1330A,1334A) & 0.1 Lux (1332A)

Accuracy: $\pm 3\%$ rdg $\pm 0.5\%$ f.s.

(Calibrated to standard incandescent lamp, 2856°K)

Spectral Response: CIE Photopic.

(CIE human eye response curve).

Spectral Accuracy: CIE V λ function $f \pm 6\%$

Repeatability: $\pm 2\%$

Temperature Characteristics: $\pm 0.1\%/^{\circ}\text{C}$

Measuring Rate: Approximately 2.0 time/sec

Photosensor: Silicon photodiodes

Operating Temperature and Humidity: 0 $^{\circ}\text{C}$ ~40 $^{\circ}\text{C}$ (32 $^{\circ}\text{F}$ ~104 $^{\circ}\text{F}$)
0~80% RH

Power Source: One 9 Volt battery, NEDA 1604, JIS 006P or IEC 6F22

Battery Life (typical): 200 hours (Alkaline Battery)

Photosensor Lead Length: 150 cm (approx.)

Photosensor Dimensions: 100(L) \times 60(W) \times 27(H)mm

Dimension: 135(L) \times 72(W) \times 33(H)mm **Weight:** 250g

Accessories: Carrying case, Instruction manual, Battery

RANGES(LUX)			ALLOWANCE
1330A	1332A	1334A	
LUX	LUX	LUX/Footcandle	$\pm 3\%$ rdg $\pm 0.5\%$ f.s.(10000LUX)
0-20/0.01	0-200/0.1	0-20/0.01	
0-200/0.1	0-2000/1	0-200/0.1	
0-2000/1	0-20000/10	0-2000/1	$\pm 4\%$ rdg ± 10 dg f.s.(10000LUX)
0-20000/10	0-200000/100	0-20000/10	