

# Light Meter

## MODEL TES-1330A/1332A/1334A

- Spectral Sensitivity close to CIE photo pic Curve
- Cosine Angular corrected
- Analog output jack for recording (TES-1332A/1334A)
- Data Hold function, Peak Hold function for 1334



TES-1334A

## Specifications for TES-1330A/1332A/1334A

|   |  |
|---|--|
| <b>Display</b>                              | 3 1/2 digit LCD  |
| <b>Measuring Range</b>                      | 20/200/2000/20000 Lux<br>(1330A also Footcandle for 1334A)<br>200/2000/20000/200000 Lux (1332A)<br>20000 lux-reading x 10;<br>200000 lux-reading x 100 |
| <b>Overrange Display</b>                    | Highest digit of (1) is displayed  |
| <b>Resolution</b>                           | 0.01 Lux(1330A,1334A) & 0.1 Lux(1332A)   |
| <b>Accuracy</b>                             | +/- 3% rdg +/- 0.5% f.s.(<10,000 lux)<br>+/- 4% rdg +/- 10dgts (>10,000 lux)<br>(calibrated to standard incandescent lamp, 2856 K)                     |
| <b>Repeatability</b>                        | ±0.2%  |
| <b>Temperature Characteristics</b>          | ±0.1% °C   |
| <b>Measuring Rate</b>                       | Approx. 2 times/sec.   |
| <b>Recorder Output</b>                      | DC 2V/f.s. (full scale) (TES-1332A)  |
| <b>Operating Temperature &amp; Humidity</b> | 0° to 40°C (32°F to 104°F) < 70% R.H.  |
| <b>Power Source</b>                         | one 9V battery   |
| <b>Dimensions</b>                           | 100mm(L) x 60mm(W) x 27mm(H)   |
| <b>Dimension</b>                            | 135mm(L) x 72mm(W) x 33mm(H)   |
| <b>Weight</b>                               | 250g   |
| <b>Accessories</b>                          | Carrying case, 9V battery & Instruction Manual   |