

# 1336 Datalogging light Meter ( **USB** )

- Illuminance Check 0-20000 Lux
- Luminous intensity
- 8000 Reading datalogging capacity ( **USB** )



Range:	
Lux	Footcandle
0-20	0-20(20 × 10.76 lux)
0-200	0-200(200 × 10.76 lux)
0-2000	0-2000(2000 × 10.76 lux)
0-20000	0-20000(2000 × 10.76 lux)

1Fc=10.76 × Lux

# TES-1336 Datalogging Light Meter (RS-232)



## FEATURE:

- Spectrum of photo sensor meets C.I.E. Standard Illuminant A
- 8000 Records Data logging capacity
- Lux/Fc selection
- Data-Hold function
- Standard Illuminant A
- RS-232 interface (software included)
- Measurement of luminous intensity (PC Software)

## SPECIFICLTIONS:

Applicable standards	JIS C1609-1993 、 CNS 5119-1998 A級
Measuring range	20/200/2000/20000 Lux , 20/200/2000/20000 Fc
Luminous intensity (cd)	Intensity = illuminance $\times$ (length) <sup>2</sup> ,Length <span style="display: inline-block; vertical-align: middle;"> <div style="display: inline-block; border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; width: 1em; height: 1em; margin-right: 0.5em;"></div> <div style="display: inline-block; vertical-align: middle; margin-right: 0.5em;">feet (Fc)</div> <div style="display: inline-block; border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; width: 1em; height: 1em; margin-right: 0.5em;"></div> <div style="display: inline-block; vertical-align: middle;">meter (Lux)</div> </span>
Resolution	0.01 Lux
Accuracy	$\pm 3\%$ rdg $\pm 0.5\%$ f.s (calibrated to standard incandescent lamp, 2856 K)
Overrang display	OL
Record (Data logging)	8000 Point Data logger
Sensor	Silicon photo diode
Sensor lead length	150cm (approx)
Sensor probe	100(L) x 60(W) x 27(H) mm
Main instrument	145(L) x 72(W) x 31(H) mm/235g (approx)
Power source	One 9V battery
Battery life	50 hrs (approx)
Operating Storage Condition	0°C ~ 40°C ( 32°F~104°F ) below 80% RH -10°C ~ 60°C ( 14°F~140°F ) below 70% RH
Accessories	Carrying case 、 9V battery 、 instruction manual 、 Software (under Win 95) 、 RS-232 cable 、 9 Pin to 25 Pin gender changer.