JMD
Delivering Quality Worldwide

Tested To Comply with ASTM E2297

One Touch ON/OFF For Power Save

Rechargeable Li-on Battery

Able To Measure Both UVA And Visible Light

6 Hours Of Battery Back Up

UVA Intensity Meter

KEN-365 is a battery powered UVA meter which is used for measuring UVA irradiation and visible illumination. The UVA meter provides fast measurement as it offers auto ranging and concurrent measuring of visible light and UVA irradiation. It is ergonomically designed, easy to use, light weight, wired sensor unit and compact in size. The Sensor unit has both the UV and White light sensors incorporated on it, which comes with a UVA pass filter. The UV pass filter passes only UVA wave lengths and blocks other wavelength. The unit also includes digital white light sensor with visible light pass filter which passes wave length between 450-690 nm visible wavelength only. The meter shows the present value measured and stores the highest peak value measured.

Salient Features:

- Large, easy to read and colour fusion LCD screen display
- Compact & light weight
- Comes with complete rechargeable Li-ion battery and padded carrying case
- One Touch on/off for power save
- Continuous 6 hours of battery back up in single charge
- Able to measure both UVA and visible illuminance
- Visible light measurement in LUX as well as in foot-Candle

Kit Contains:

- KEN-365 UVA meter with integrated sensors
- AC Charger
- Certificate Of Conformance
- Operating manual

Technical Specifications:

Spectral Range	: UVA Sensor: 240-395 nm Visible sensor: 420-760 nm
Measuring range	: UVA Irradiance (365 nm): 0 - 15 mW/cm² Visible illuminance (555 nm): 0-5300 LUX (0-500 fc)
Accuracy	: ±10%
Display	: 128 x 160 TFT LCD Display
Power requirement	: Rechargeable Li-ion battery with AC charger (110-240 VAC)
Operating Temperature	: +10°C to +40°C
Dimension Reader Unit (LXWXH)	: 146 mm x 85 mm x 25 mm
Sensor Unit (LXWXH)	: 69 mm x 50mm x 20mm
Weight	: 0.661 lb (330gm)

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