

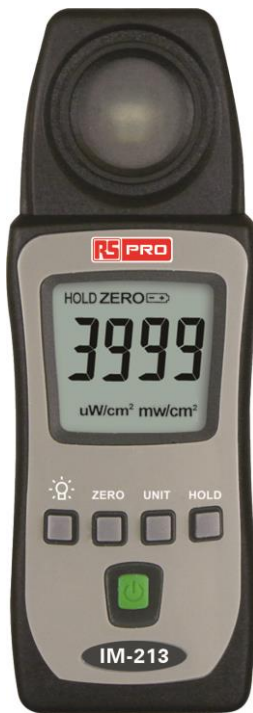


ENGL

Datasheet

Stock No. 106-5310

RS MINI POCKET UV AB METER



Feature:

- Overload indication.
- Low battery indication.
- Measuring the intensity of ultra-violet radiation.
- UV AB range: 290 to 390 nanometers (nm).
- Measuring range: 3999 $\mu\text{W}/\text{cm}^2$ and 39.99 mW/cm^2 .
- Data hold.
- Zero adjustment.
- Sampling rate: 1 time per 3 seconds.
- Auto Power-off, the meter turns off automatically after 15 minutes of inactivity

Specifications:

- Display: 3-3/4 digits LCD display with maximum reading of 4000
- Sensor: UV sensor 290 nm to 390 nm. Peak sensitivity wavelength: 365 nm
- Sampling rate: 1 time per 3 seconds.
- Measuring range: 3999 uW/cm² ~39.99mW/cm² (1000 uW/ cm²=1 mW/cm²).
- Accuracy
 - Full scale: ±4% FS +2dgt.
 - Sunlight UV: ±15%
- Power Supply: 2 batteries 1.5V AAA MN2400 LR03 AM4.
- Battery life: About 50 hours.
- Dimension: 133× 48× 27 mm (L × W × H).
- Weight: Approx.90g with batteries installed.
- Accessories: Manual, batteries and carrying bag.