

U-10紫外线指数测量仪 U-10 ultraviolet index meter

- 用于紫外线指数的评价，符合CIE S013/E:2003标准要求，探测器的光谱灵敏度满足CIE S007红斑效应光谱响应曲线。

It is used for the evaluation of ultraviolet index and meets the requirements of CIE S013/E: 2003 standard. The spectral sensitivity of the detector meets the spectral response curve of CIE S007 erythema effect.



技术参数 Specifications

- 精确匹配CIE红斑效应曲线，具有较高测量精度
Accurate matching of CIE erythema effect curve, with high measurement accuracy
- 可测参数：紫外线指数、紫外加权辐照度、辐照度差、辐照度比、积分时间、积分辐照度（辐照量或曝辐量）、平均辐照度等
Measurable parameters: ultraviolet index, ultraviolet weighted irradiance, irradiance difference, irradiance ratio, integration time, integrated irradiance (irradiance or exposure), average irradiance, etc
- 测量精度高达一级
The measurement accuracy is up to one level
- 可选配两种探测器，实现不同量程，满足不同精密度要求。
Two types of detectors can be selected to achieve different ranges and meet different precision requirements.

型号	探头	波段	测量范围
U-10	SUVI-B	280nm-400nm	0.1UVI - 100UVI
U-10	SUVI-P	280nm-400nm	0.01UVI -50UVI