

Introduction

S635UV is a small size, compact device which measures and records temperature, relative humidity, illumination and ultraviolet rays simultaneously. The LCD it equipped can display illumination/UV intensity. It adopt USB interface and is able to be access by handheld data management device for data download and analysis.

S635-LUX-UV



Features:

- Portable compact and stylish, equipped with touch key and LCD display .
- One key switch from manual / automatic recording, log interval can be set by user.
- DC/AC input is both supported, can be take away or put on a fixed place for recording.
- Stores up to 43,000 readings .

Technical Specifications

Measurement channel	Illuminance	UV	Temperature	Relative humidity
Resolution	0.1LUX	0.1 uw/cm2	0.1°C	0.1%RH
Accuracy	3%	5%	± 0.5°C	±5%RH
Measuring range	0~3000LUX	0~1000uw/cm2	-20~+70°C	0~100%RH
Sampling rate	60~240second			
Recording interval	60~43.200second			
LCD area	40x27.82(mm)			
Instrument Size	68.06x31.8x90(L*W*H)			
Accessories	Software CD, manual, dedicated USB connection cable, two 3.6 lithium battery			

Applications

Widely used in museums, libraries, laboratories, factories and other .