



MEASUREMENT
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Reed R8100SD-NIST Data Logging Light Meter, 100,000 Lux W/Nist Cert

Professional detailed product specification sheet

This document presents a professional product overview including brand details, availability, specifications, and descriptive information for reference, sales support, and catalog-style distribution.

Product Overview

Reed R8100SD-NIST Data Logging Light Meter, 100,000 Lux W/Nist Cert

Manufacturer: Reed Instruments

Model: MEA-REE-02920

Availability: In Stock

Description

The REED R8100SD is an SD-card data-logging light meter reading up to 100,000 lux (10,000 fc) through a detachable photodiode sensor with CIE-matched color-correction filtering. Readings can be logged automatically at intervals from 1 to 3,600 seconds or captured manually up to 99 points, then pulled off the card as a ready-to-open Excel file with no separate software needed. It also adds data hold and min/max capture, and can track contact temperature with an optional Type J/K thermocouple probe. This item ships with an add-on NIST-traceable calibration certificate for verified accuracy documentation.



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