

DATASHEET · OPTOGENETICS & PHOTOMETRY

# Laser Power Meter.

SKU RWD-LP-200 Spec v1 Rev. 2026-06-25

DATASHEET · P

**RWD-LP**

Rev 2026



PRODUCT FAMILY  
 ANIMAL MODEL  
 APPLICATION  
 COUNTRY OF ORIGIN  
 MFG. STANDARD  
 LOT TRACEABLE **No**  
 VERIFIED **Spec v1 · 2026-06-25**

## PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

SPECTRAL_RANGE	400nm to 1100nm	REFERENCE_WAVELENGTH	633nm He-Ne laser
MEASUREMENT_RANGES	0-40µW, 0-400µW, 0-4mW, 0-40mW	DETECTOR_TYPE	Pyroelectric probe
AUTO_SHUTDOWN	30 minutes	MEASUREMENT_CAPABILITY	Multiband measurement with broad spectrum range
AUTOMATION_LEVEL	manual	BRAND	RWD
ACCURACY	0.01µW	DISPLAY_TYPE	Digital
RESEARCH_DOMAIN	Analytical Chemistry, Clinical Diagnostics, Materials Science, Neuroscience, Optogenetics, Pharmaceutical QC	DIMENSIONS LxWxH (MM)	34.0 × 39.0 × 33.0
WEIGHT (KG)	8.27	AVAILABILITY	In stock

## BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Laser Power Meter	RWD-LP-200



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**Scope.**

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Laser Power Meter

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



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## OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

### OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

### STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

### STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

## ANIMAL COMPATIBILITY

BY SPECIES

## NOTES

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
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Specifications verified against current published product data. Verified 2026-06-25 · Since 2026-06-25.

**Cite:** ConductScience RWD-LP-200, Spec v1, 2026-06-25. [conductscience.com/lab/laser-power-meter](https://conductscience.com/lab/laser-power-meter)

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