

IS50A-1KW-RMT-DO

积分球探测器的激光能量测量高达7.85 J。



产品系列主要特性

CUSTOM-BUILT

Contact us with your requirements for a version tailored to your needs

HIGH AVERAGE POWER

The water-cooled joulemeters can handle high average powers.

RESISTANT COATING

Our proprietary coating is designed to be strong. Its damage thresholds are orders of magnitude higher than any other "white" coatings on the market.

PRECISE CALIBRATION

The IS detectors have a NIST-traceable calibration for their entire calibrated spectral range.

CHOICE OF OUTPUT

The IS-RMT detectors are available with four output options:

- Smart DB15 connector containing all the calibration data
- INTEGRA with USB output (-INT)
- INTEGRA with RS-232 output (-IDR)
- INTEGRA with USB output and external trigger (-INE)

兼容性支架

STAND-D-443

规格

测量能力	
光谱范围	0.19 - 2.5 μm
典型升起时间	30 μs
重复性	$\pm 0.5\%$
最大重复频率	1000 Hz
最大可测量能量	1 J
噪声等效能量	1 mJ
最大脉冲宽度	10 μs
能量校准不确定性	$\pm 4\%$
最大入射角	
最大发散	
背面反射	
损坏阈	
最大平均功率密度	5 kW/cm ²
最大能量密度	400 mJ/cm ²
最大功率	1 kW
物理特性	
冷却	水
孔径	50 mm
吸收器	Pyroelectric
尺寸	127H x 140W x 115D mm
重量	4 kg

规格如有更改, 恕不另行通知。有关完整规格, 请参阅用户手册。

对这个产品感兴趣吗?

获得报价

通过 gentec-eo.cn/contact-us 找到您的本地销售代表