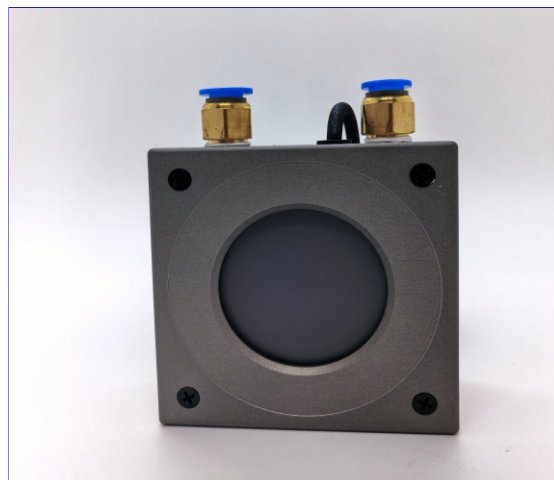


## 水冷200W(USB/RS232)功率计

- ✧ 快速响应 (200W探头, 0%-95%)  
响应时间2S)
- ✧ 极高损伤阈值, 5kW/cm<sup>2</sup>@200W
- ✧ 波长范围:0.19-11um
- ✧ 校正NIST溯源
- ✧ 外形小巧,水冷设计
- ✧ 优化热沉设计, 高承载功率
- ✧ 方形探头, 易集成, 可以方便安装到设备
- ✧ 线缆长度可定制



| Model                          | Lynk-USB-W200-HP-25              | Lynk-RS232-W200-HP-25            |
|--------------------------------|----------------------------------|----------------------------------|
| Max. Average Power             | 200W                             | 200W                             |
| Min. Power                     | 0.2W                             | 0.2W                             |
| Power Resolution               | 0.1W                             | 0.1 W                            |
| Noise Equivalent Power (NEP)   | 0.2W                             | 0.2W                             |
| Response Time                  | 2 S                              | 2 S                              |
| Power Calibration Uncertainty  | ± 3%                             | ± 3%                             |
| Power Linearity (1)            | ± 1%                             | ± 1%                             |
| Aperture                       | 25 mm                            | 25 mm                            |
| Type                           | HPB                              | HPB                              |
| <b>Absorber Specs</b>          |                                  |                                  |
| Absorber Spectral Range        | 0.19 - 11 μm                     | 0.19 - 11 μm                     |
| Calibration Spectral Range     | 0.19 - 2.1 μm, 2.94μm, 9 - 11 μm | 0.19 - 2.1 μm, 2.94μm, 9 - 11 μm |
| Max Power Density (2)          | 5kW/cm <sup>2</sup> @200 W       | 5kW/cm <sup>2</sup> @200 W       |
| <b>General Characteristics</b> |                                  |                                  |
| Cooling                        | Conduction (a)                   | Conduction (a)                   |
| Weight Dimension               | 2kg                              | 2kg                              |
| Dimension                      | 90X90X46mm                       | 90X90X46mm                       |
| Cable lenght - connector       | 2m-USB                           | 2m-RS232                         |

Notes (1). Detector centrally irradiated @50% of useful surface.

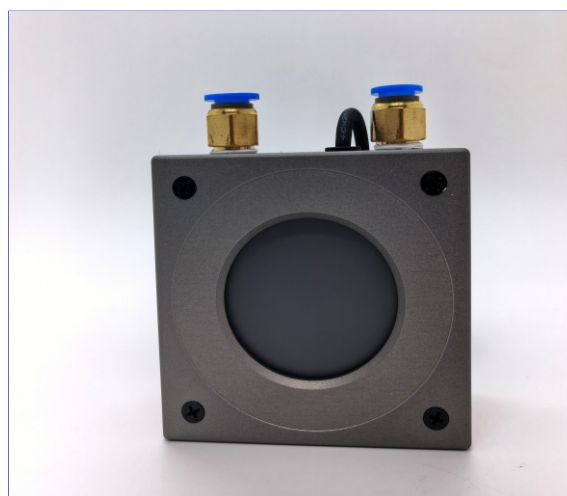
(2). Damage thresholds also depend on power level. Please see damage graphs for more details.

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## 水冷500W(USB/RS232)功率计

- ✧ 快速响应 (500W探头, 0%-95%)  
响应时间5 S)
- ✧ 极高损伤阈值, 5kW/cm<sup>2</sup>@200W
- ✧ 波长范围:0.19-11um
- ✧ 校正NIST溯源
- ✧ 提供通信协议, 可集成到设备软件
- ✧ 优化热沉设计, 高承载功率
- ✧ 方形探头, 易集成, 可以方便安装到设备
- ✧ 线缆长度可定制



| Model                          | Lynk-USB-W500-HP-25              | Lynk-RS232-W500-HP-25            |
|--------------------------------|----------------------------------|----------------------------------|
| Max. Average Power             | 500W                             | 500W                             |
| Min. Power                     | 0.5 W                            | 0.5 W                            |
| Power Resolution               | 100 mW                           | 100 mW                           |
| Noise Equivalent Power (NEP)   | 200 mW                           | 200 mW                           |
| Response Time                  | 5 S                              | 5 S                              |
| Power Calibration Uncertainty  | ± 3%                             | ± 3%                             |
| Power Linearity (1)            | ± 1%                             | ± 1%                             |
| Aperture                       | 25mm                             | 25mm                             |
| Type                           | HPB                              | HPB                              |
| <b>Absorber Specs</b>          |                                  |                                  |
| Absorber Spectral Range        | 0.19 - 11 μm                     | 0.19 - 11 μm                     |
| Calibration Spectral Range     | 0.19 - 2.1 μm, 2.94μm, 9 - 11 μm | 0.19 - 2.1 μm, 2.94μm, 9 - 11 μm |
| Max Power Density (2)          | 5 kW/cm <sup>2</sup> @200W       | 5 kW/cm <sup>2</sup> @200W       |
| <b>General Characteristics</b> |                                  |                                  |
| Cooling                        | Conduction (a)                   | Conduction (a)                   |
| Weight Dimension               | 2 kg                             | 2 kg                             |
| Dimension                      | 90X90X46mm                       | 90X90X46mm                       |
| Cable lenght - connector       | 2m-USB                           | 2m-RS232                         |

Notes (1). Detector centrally irradiated @50% of useful surface.

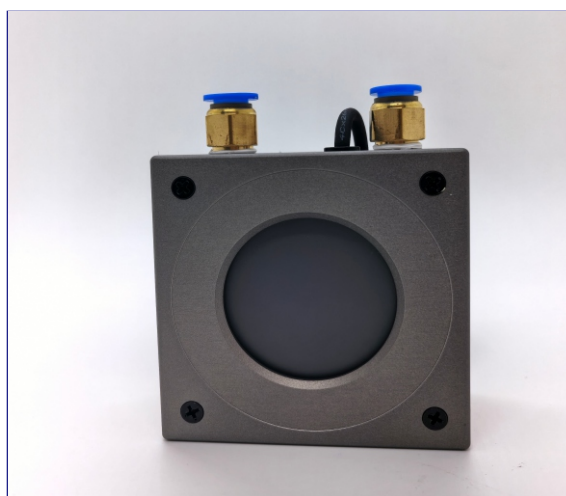
(2). Damage thresholds also depend on power level. Please see damage graphs for more details.

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## 水冷1000W(USB/RS232)功率计

- ✧ 快速响应 (1000W探头, 0%-95%)  
响应时间10 S)
- ✧ 极高损伤阈值, 5kW/cm<sup>2</sup>@200W
- ✧ 波长范围:0.19-11um
- ✧ 校正NIST溯源
- ✧ 提供通信协议, 可集成到设备软件
- ✧ 优化热沉设计, 高承载功率
- ✧ 方形探头, 易集成, 可以方便安装到设备
- ✧ 线缆长度可定制



| Model                          | Lynk-USB-W1000-HP-25             | Lynk-RS232-W1000-HP-25           |
|--------------------------------|----------------------------------|----------------------------------|
| Max. Average Power             | 1000W                            | 1000W                            |
| Min. Power                     | 10W                              | 10W                              |
| Power Resolution               | 1W                               | 1W                               |
| Noise Equivalent Power (NEP)   | 200 mW                           | 200 mW                           |
| Response Time                  | 10 S                             | 10 S                             |
| Power Calibration Uncertainty  | ± 3%                             | ± 3%                             |
| Power Linearity (1)            | ± 1%                             | ± 1%                             |
| Aperture                       | 25mm                             | 25mm                             |
| Type                           | HPB                              | HPB                              |
| <b>Absorber Specs</b>          |                                  |                                  |
| Absorber Spectral Range        | 0.19 - 11 μm                     | 0.19 - 11 μm                     |
| Calibration Spectral Range     | 0.19 - 2.1 μm, 2.94μm, 9 - 11 μm | 0.19 - 2.1 μm, 2.94μm, 9 - 11 μm |
| Max Power Density (2)          | 5 kW/cm <sup>2</sup> @200W       | 5 kW/cm <sup>2</sup> @200W       |
| <b>General Characteristics</b> |                                  |                                  |
| Cooling                        | Conduction (a)                   | Conduction (a)                   |
| Weight Dimension               | 2 kg                             | 2 kg                             |
| Dimension                      | 90X90X46mm                       | 90X90X46mm                       |
| Cable lenght - connector       | 2 m - USB                        | 2m-RS232                         |

Notes (1). Detector centrally irradiated @50% of useful surface.

(2). Damage thresholds also depend on power level. Please see damage graphs for more details.

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