

[See all 5 Products in Family](#)

# Coherent® High Sensitivity Optical Power Sensor 1098318 | 1000:1 Attenuator

See More by [Coherent®](#)



#59-970 Coherent® High Sensitivity Optical Power Sensor 1098318 | 1000:1 Attenuator

Stock **#59-970** **1 In Stock**

⊖ 1 ⊕ €560<sup>.00</sup>

**ADD TO CART**

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1+         | €560,00 each                  |
| Need More?     | <a href="#">Request Quote</a> |

ⓘ Prices shown are exclusive of VAT/local taxes

## Product Downloads

### General

±5 Calibration Uncertainty (%):

#59-979 and #59-980 Compatible Laser Models:

### Optical Properties

400 - 1800 Wavelength Range (nm):

1100:1 to 950:1

Min. to Max. Attenuation:

## Electrical

Maximum Incident Power Density (mW/cm<sup>2</sup>):  
100

## Regulatory Compliance

[Compliant](#) **RoHS 2015:**

[Compliant](#) **Reach 224:**

[View](#) **Certificate of Conformance:**

## Product Details

- Utilize Silicon or Germanium Detectors
- Ideal for nW to Low mW CW Laser Measurements
- Removable Light Shield
- Compatible with [Coherent® Laser Power and Energy Meters](#)

Coherent® High Sensitivity Optical Power Sensors are semiconductor sensors designed for nanowatt to low milliwatt continuous wave laser measurements. These semiconductor sensors are available for detection from the ultraviolet to the infrared, and feature a removable light shield. An attenuator is also available that will boost power up to 5W.

**Note:** OP-2 sensors are compatible with the LabMax-Pro ([#35-203](#)), LabMax-TOP/TO ([#88-412](#)), FieldMaxI-TOP/TO ([#66-277](#)), and FieldMate ([#59-978](#)) meters.