

Reflection Probe Holder

See More by [Ocean Optics](#)



Stock #90-567 NEW **1 In Stock**

⊖ 1 ⊕ **SS232⁴⁰**

ADD TO CART

Volume Pricing	
Qty 1+	SS232.40 each
Need More?	Request Quote

Product Downloads

General

Type:
Anodized aluminum reflection probe holder

Model Number:
RPH-1

Note:
Probe holder positions reflection probes at 45° and 90° from flat surfaces. Accommodates both 1/4" (6.35 mm) and 1/8" (3.17 mm) diameter reflection probes.
The 1/8" (3.17 mm) requires the use of an adapter [#90-568](#)

Regulatory Compliance

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

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

[Compliant](#) **Reach 250:**

Product Details

- Versatile Sampling for Diffuse/Specular Reflectance, Backscatter & Fluorescence
- Various Wavelength and Environmental Durability Models
- Extreme Solarization-Resistant (XSR) Probe Features Ultra-Low Loss Fiber for Harsh UV Exposure
- Connects Directly with Ocean Optics Spectrometers & Accessories

Ocean Optics Reflection/Backscatter Probes are compact, fiber-coupled sampling tools for measuring diffuse and specular reflectance, backscatter, or fluorescence in solids, solutions, or powders, and connect directly with [Ocean Optics Spectrometers and Accessories](#). They provide quantitative insights into a sample's color, appearance, and chemical composition. Choose from Visible-NIR, Solarization-Resistant, or XSR models for applications ranging from routine reflectance to demanding UV measurements. With durable jacketing, precision ferrules, and solarization-resistant fiber, the rugged design ensures reliable performance even in harsh conditions. Ocean Optics Reflection/Backscatter Probes can be optimized for UV applications, with the XSR probe featuring ultra-low loss fiber designed to withstand harsh UV exposure.