

Adjustable Reflectance & Transmission Fixtures



- **The RPH-3 Reflectance probe holder** includes a single stage to hold reflectance probes (R400 or R600) in the 90° angle for specular measurements.
- **Precision alignment** using two locking screws to adjust the probe height. Rough course and fine adjustment enable reliable and consistent measurements.
- **The RPH-3** is ideal for Thin Film measurements or highly reflective surfaces such as mirrors or metallic samples.



- **The TXF-4** includes two collimating lenses which allows the sample to be oriented vertically as shown above.
- **190 nm-2200nm Spectral Range** for transmission measurements of liquids, solids, and gases
- **Ultimate Flexibility-** standard fixture allows a variable pathlength from 0 to 7cm
- **Interchangeable parts** allow the TXF-4 to be easily converted into the RPH-3 using the same base and stand.

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Item	Description
RPH-3	Vertical reflectance probe holder stand for 90° (specular) measurements
TXF-4	Vertical Transmission Fixture with 2 collimating lenses (LENS-QCOL)
RPH-3K	Horizontal bar with probe mount lock -adds to TXF-4 for use as RPH-3
TXF-4K	Horizontal plates with 2 LENS-QCOL -adds to RPH-3 for use as TXF-4

Specifications

Weight	2.2 pounds (1.0 kg)	TXF-4 Fiber Options	400, 600, or 1000 micron
Size	6" x 6" x 6"	Pathlengths	Variable from 0 to 7cm or more
Spectral range	190 – 2200nm	Connectors	SMA 905