

GPOB - GENERAL PURPOSE OPTICAL BENCH

The GPOB (**L6030005**) is used for setting up customizable optical measurements of transmittance or reflectance in a number of different geometries. This accessory includes an optical chamber, 100 mm InGaAs integrating sphere, 7 mirrors allowing for sample and reference beams to be directed in various geometries. The accessory includes a grid overlayed on the baseplate which allows for custom experiments to be accurately replicated.

Applications of the GPOB are limitless. The accessory can be configured to measure a variety of different samples, from laser crystals to telephoto lenses as well as simpler samples such as automotive glass.

KEY FEATURES

- **Detectors:** PMT (200 – 860 nm) and InGaAs (860 – 2500 nm)
- **Absorbance range:** ca. 0 – 5 A for both PMT and InGaAs
- **Optical Bench Dimensions:** 793.5 x 391.5 mm



PerkinElmer LAMBDA 850+/1050+ with GPOB Accessory.