



## Devices and Services

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### **Model 15R-ERM: External Reference Mirror Option for 15R-USB**

An external reference mirror is available for the Model 15R-USB Portable Specular Reflectometer with the standard 15mrad, 25mrad and 46mrad aperture configuration. This mirror is intended to be used for verification of the working standard provided with the instrument and for backup if the working standard is lost or damaged. The second surface aluminum reference mirror is mounted in a base piece fitting the 15R reflectometer support screws for easy alignment.



The external reference mirror is supplied uncalibrated in which case the user should generate the reflectance values by comparison with their working standard. Reflectance values should be determined for each of the aperture settings 15 mrad and above that are used for measurements.