

## AGILENT SOLID SAMPLE HOLDER

### FOR THE CARY 60/100/300/4000/5000/6000i UV-VIS-NIR SPECTROPHOTOMETERS

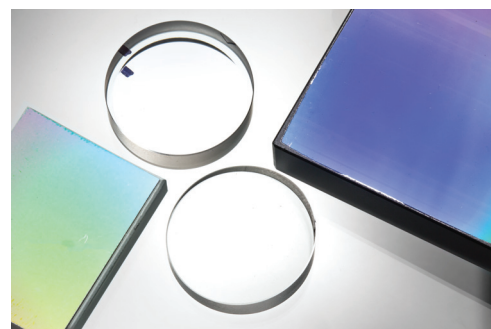
The Measure of Confidence



**Adapt your spectrophotometer for solid sample analysis**

Agilent Cary UV-Vis-NIR solid sample holders are used for fixed position transmittance measurement of solid samples. Several aperture masks are available with the holders to allow beam collimation and measurement of small samples. The versatility of the holders permits many measurement configurations catering for a wide variety of sample types and sizes.

The Cary 60 solid sample holder is mounted to the floor of the Cary 60 and is suitable for measurements down to 5 mm in diameter. The Cary 100/300 solid sample holder features six slides into which various items may be mounted, with three holders available in series across both the sample and reference beams. The Cary 4000/5000/6000i solid sample holder is fitted onto optical rails, which cater for a range of sample thicknesses and enable the sample to be positioned anywhere in the beam.



**For more information:**  
[www.agilent.com/chem/uv](http://www.agilent.com/chem/uv)



**Agilent Technologies**

## Applications

### Sample

Optical filters  
Glass

### Example measurement

Characterization  
Transmission properties,  
Impurity detection and  
identification

## Specifications

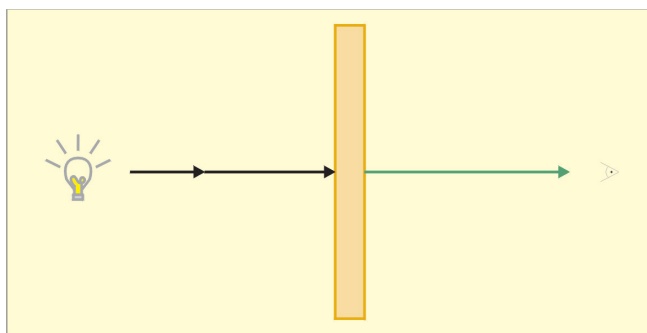
Instrument Cary  
60/100/300/4000/5000/6000i

Wavelength range Equal to host instrument

## Additional Accessories

Required None

Optional Polarizer, additional apertures,  
neutral density filers, magnetic  
sample holder



Schematic of accessory showing regular transmission (green) of incident light (black)

For more information:  
[www.agilent.com/chem/uv](http://www.agilent.com/chem/uv)

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