

## Spectrometer Accessory BCR100A Raman Cuvette Holder



BCR100A series cuvette holders are designed for Raman sampling. The BCR100A holds a standard 12.5 x 12.5 mm cuvette for Raman measurement of a liquid or powder sample. The cuvette holder is designed to work with B&W Tek, Inc. Raman probes and provides a stop to prevent the probe shaft from hitting the cuvette and an excitation light trap to reduce background fluorescence.

For BAC100 Lab Grade probes which have a 9.5 mm shaft diameter the BCR100A-9.5mm cuvette holder should be ordered.

For the BAC101 Industrial Grade probes which have a 12 mm shaft diameter the BCR100A-12mm cuvette holder should be ordered.

### Highlight:

- Concave spherical mirror design significantly enhances the Raman signal
- Light trap to reduce background fluorescence
- Probe shaft stop and clamp
- High position repeatability

### Specifications:

Probe port diameter:	9.5 mm or 12 mm
Cuvette size:	12.5 x 12.5 mm

### Dimensions (inches):

