



Minidiff Plus



Minidiff Plus – prealigned Diffuse Reflection Unit

For routine diffuse reflectance sampling, the Minidiff Plus is the ideal accessory. High performance solids analysis is made simple through a minimal alignment optical system. Solid sampling versatility is maintained through the use of standard sampling cups and Diabrase abrasive sampling pads. The sample introduction system reduces the risk of sample spillage, with up to 3 samples being loaded at the same time. The Benchmark baseplate mounting provides consistent, stable and reliable positioning of the accessory in the spectrometer.

Product Highlights

- Pre-aligned mirrors
- Easy sample handling
- Diabrase sampling
- Micrometer focusing adjustment

Ordering Information Minidiff Plus

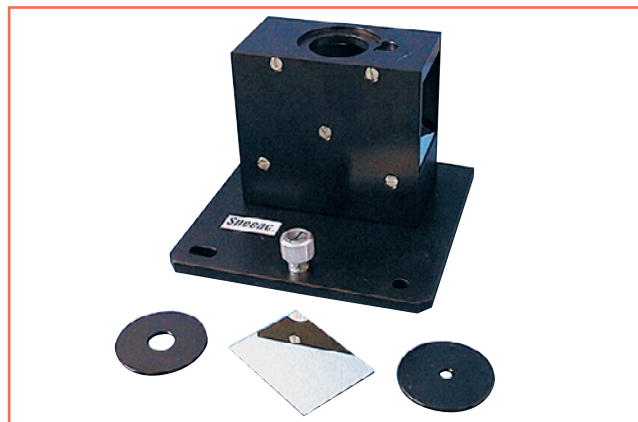
When ordering please specify spectrometer make and model

Ordering-No.	Type
34510	Minidiff Plus diffuse reflectance accessory includes: optical unit and baseplate, abrasive sample holders with 3 mounts (2), sample cup holders with 3 cups (2), Diabrase abrasive pads (9 mm diameter) (20) KBr powder (50 g), pestle and mortar

Ordering Information Minidiff Spares and Consumables

Ordering-No.	Type
34505	Sample cups (5 pcs.)
34506	Diabrase abrasive pads (9 mm diameter) for Minidiff Plus (100)
34508	Abrasive sample holders with 3 mounts (2)
33610	KBr powder (50 g)

30° Specular Reflectance



30° Specular Reflectance

Specular reflectance 30° fixed angle permits precise repeatable surface measurements.

Applications

- Analysis of surface coatings (polymer, optical)
- Local analysis of defects and inclusions
- Fragile samples

Product Highlights

- 30° fixed angle
- Convenient horizontal sample position (20.8 mm diameter full aperture)
- Accommodates powder samples
- Suitable for dispersive and large beam FTIR
- Minimal alignment

Ordering Information Reflection Unit with 30° Specular Reflection

When ordering please specify spectrometer make and model

Ordering-No.	Type
319820	Reflection unit with 30° specular reflection, incl. reference mirror and 2 masks (5 mm, 10 mm)