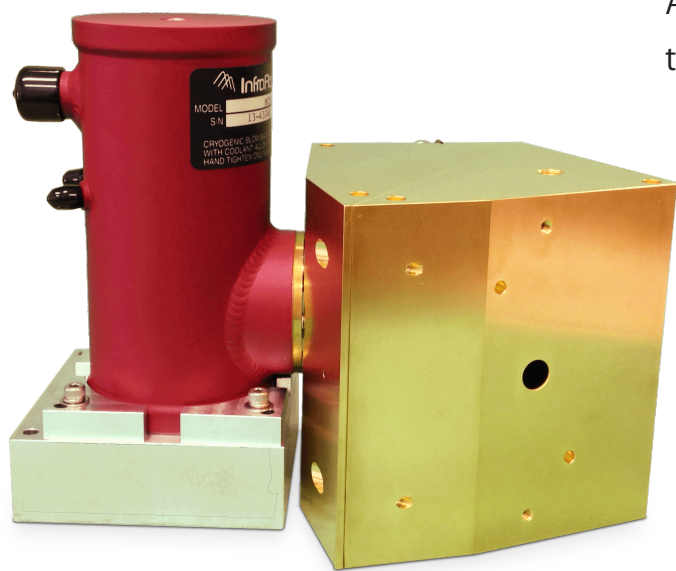


Golden Eye III

High-spec Integrating sphere that can be mounted in
FT-IR spectrometer sample chamber



An FT-IR accessory suitable for measuring
total hemispheric emittance and transmittance

Samples with high diffusivity can
easily be measured

- High sensitive MCT detector embedded
- Purge port equipped
- Fits inside FT-IR sample chamber
- Other detectors available

Spec

Integrating sphere:	10 cm (inner diameter), gold coated
Incident angle:	17°
Sample port:	φ 10 mm × 2 ports (transmission/reflection)
Wavenumber region:	4000–500 cm ⁻¹
Output voltage:	± 10 V
Input electricity:	± 15 V, 150 mA