

SOC-100 Hemispherical Directional Reflectometer

Annual Support Plan

Ensure your SOC-100 HDR continues to operate at peak performance and maximize system uptime with the SOC-100 HDR Annual Support Plan.

PLAN SERVICES

1. One (1) on-site service by qualified engineer (travel included)¹
2. Factory-certified replacement parts²
3. Service report and calibration certificate
4. Priority status for technical support inquiries
5. 10% discount on hardware upgrades
6. A second (2nd) on-site visit during the period of coverage (1 year), should it be necessary

¹ Domestic customers only. Additional fees for travel to customer sites located outside the United States. Damaged instruments/complete system replacements are not covered by this plan
² Applies only to replacement parts covered by support plan, listed below.

Evaluate

- Polarizer element
- Beam steering optics (FTIR, SOC-100)
- Overhead ellipse
- Collimating parabola
- Source temperature, resolution scans, settle time, mirror velocity
- Kinematic pads
- Specular/Diffuse data, DHR polarized (45 +/- 45°, 20°, and 70°)

Calibration & Servicing

- Stepper motors
- Theta i
- Theta r
- Vacuum IR source core
- Sample stage/sample mount
- Chopper
- Polarizer wheel

Part Replacements

Limited to one (1) per contract period. 90 day warranty. All other parts excluded.

- Gas struts
- Water switch
- Specular gold reference with certificate (Non-NIST)
- Infrared source cover
- Aperture
- Fused silica verification sample

For more information and ordering email: contracts@surfaceoptics.com