environment by JANIS

Lake Shore CRYOTRONICS
a **DwyerOmega** brand

Cryostat Sample Holders

A wide range of sample holders is available, in both standard and custom designs.

Blank sample holder

Standard in-stock

Standard sample holder.



Optical sample holder

Standard in-stock

Center hole to accommodate optical measurements.



Resistivity sample holder

Standard in-stock

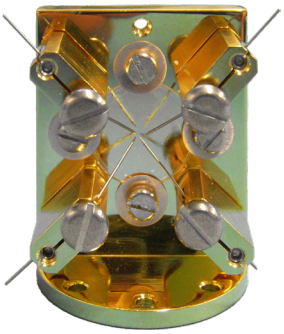
Eight posts for sample and instrumentation connections for electrical measurements.



Fixed-probe sample holder

Standard in-stock

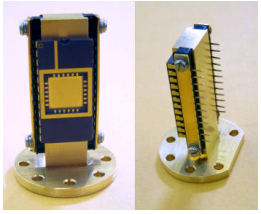
Fixed-position tungsten probes for electrical measurement without the need for permanent contacts.



Dual inline pin socket sample holder

Custom

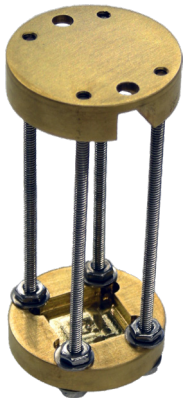
DIP socket sample holder, typically used in sample-in-vapor systems.



Cuvette sample holder

Custom

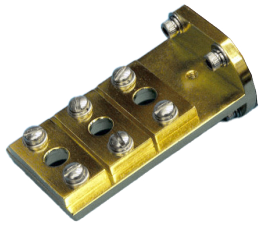
Suitable for holding commercial cuvettes. Only for use in sample in exchange gas systems.



3-position sample holder

Custom

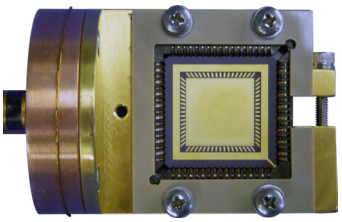
Usually used in an FTIR system.



Leadless chip carrier sample holder

Custom

Sample holder for LCC chips, typically used in sample-in-vapor systems.



ST-500 standard sample holder

Standard

Sample holder for ST-500 cryostats with customer-specified distance from the cryostat window.



ST-500 20-pin PCB sample holder

Custom

Special low-profile 20-pin PCB sample holder for electrical measurements in ST-500 cryostats.

