

GLIMPSE

Features of the Model CRX-4K Probe Station.

- Cryogen-free operation.
- Allows unsupervised cool down.
- Low temperature operation.
- Minimize sample condensation during cool down.
- Using a self-contained closed cycle refrigerator (CCR), the CRX-4K will cool down to cryogenic temperatures unassisted, eliminating the need for monitoring by the researcher.
- All standard CV, IV measurements can be performed on this versatile probe station.



Station foot print: 36inch width x 26inch depth.

Maximum sample size: 2inch x 2inch.

Maximum no of probes: 4 probes, only dc measurement.

Operating temperature range: 4.5K to 290K.

Allowed temperature range: 290K to 77K. (Below 77K special permission is required from FIC).

Control stability:

< 20K: +/- 50mK

20K to 290K: +/- 20mK.