



Helium-Free SPM 15 - 400 K Closed-Cycle Cryostat • Atomic Resolution

NEW! Only from RHK

G. Nazin Group (Univ. of OR):
CNT image during PanScan-CC operation

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1.3nm

PanScan-CC:

- Eddy-current damped spring suspension
- UHV tip-sample storage
- Dual thermal shields





RHK PanScan-CC™

Helium-Free UHV LT SPM

- Atomic resolution 15-400 K
- Minimal noise introduced in current FFT signal
- Minimal mechanical-electrical cross-coupling
- Tip-sample in thermal equilibrium
- Compact footprint, easy lab set up
- Water chiller included

