

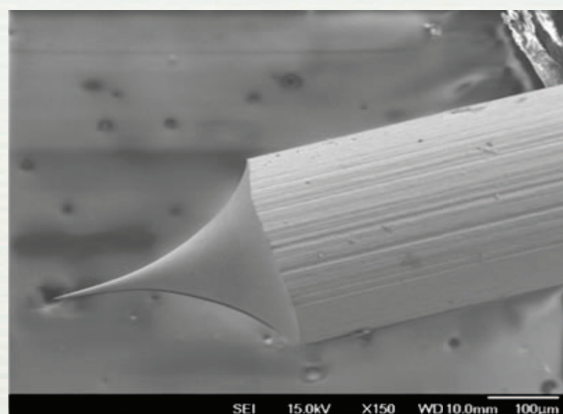


Nanovie™
Always at hand

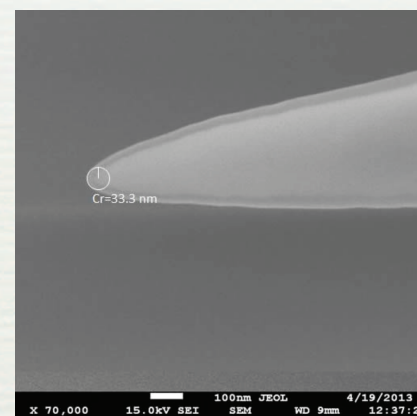
Nanovie Auto Tipmaker
Quick, Sharp, Consistent and Clean



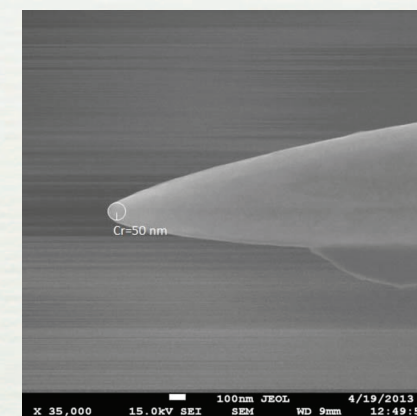
Small-batch production



Conformable tip shrinking shape



Tip Apex CR = 33 nm



Tip Apex CR = 50 nm

Capacity: 6 probe tips per 15 minutes. Excellent for intensive educational and research demands.

One button control: Computer free. Continuous monitoring is not required.

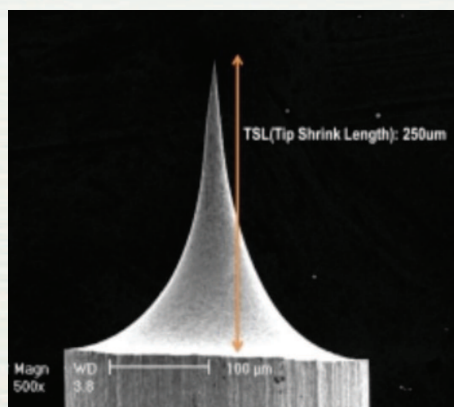
Tip apex curvature radius: about 50 ~ 120 nm. Compatible with commercial UHV STM's.



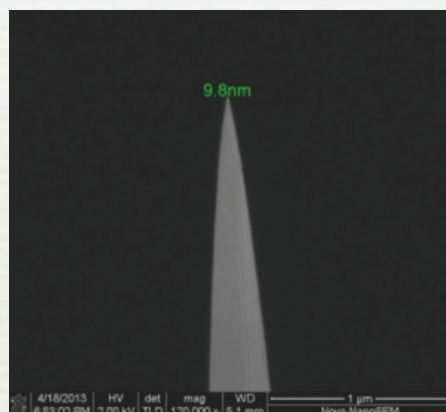
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Nano-level Probe Tips

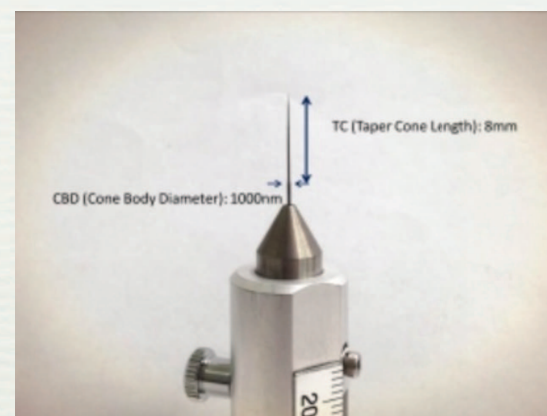
Sharpest, Preprocessed, Vacuum-Packed



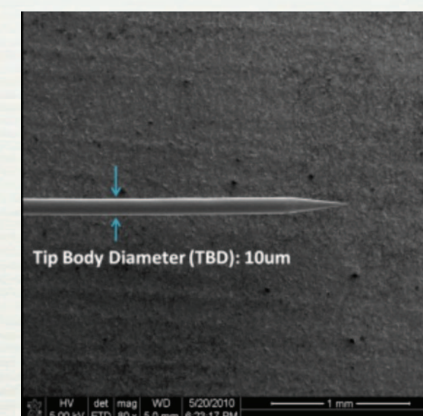
STM tips: CR < 10 nm
Tip Resistance < 50 Ω



Nano-probes: CR < 5 nm
Device Analysis / Nano Probing /
Nano Manipulation
(Zyvex, Hitachi, Jeol, DCG)



TEM Sample Preparation Tip
CR: 50 nm / 75 nm
(Omni)



Sub-micro / Micro needles
Electronic Properties Analysis for
commercial probe stations
(MM, Cascade, SUSS, FIB/SEM)

- ★ Electrochemically preprocessed; Nitrogen flushing & vacuum packaging.
- ★ Particle-free & contamination-free. Immediately ready-to-use upon unpacking.
- ★ World top-class CR technology; unique MST surface treatment.
- ★ 100% SEM & OM Inspection Pass.
- ★ Low resistance; Long storage life-time.