



Insight Chips

> WHAT WE DO

Insight Chips makes nano systems for in-situ electron microscopy, enabling the direct observation of single atoms in liquids. This can be used to create scientific breakthroughs in medicine, proteins and batteries - all samples where liquid play a crucial role and where we must understand more in order to solve problems of societal importance.

We make sample holders for Thermo Fischer and JEOL TEMs. Our Nano Channel Chip can only be used with these holders.

> BUSINESS MODEL

We make direct sales to professors and facility managers at universities and electron microscopy facilities.

1 sample holder: ~70-130.000 € / ~5 years (depends on features) 50-200 X / year = 7-50.000 € - recurring



> MARKET AND POTENTIAL

There are ~10.000 TEMs in the world, and the Nano Channel Chip could be used in all of them!

The technology field is only ~20 years old and the Nano Channel Chip brings massive improvements in resolution, repeatability and ease of use and time-efficiency.

Further, the quality makes this the first system to address bio-imaging and supplement -and possibly compete with existing Nobel-prize winning cryo-TEM.

> TRACTION: 3 systems sold in 8 months

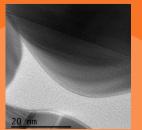
We have just received our third purchase order for a JEOL system and are currently planning demos with 5 other potential, interested customers.

> LOOKING FOR A COMMITTED PARTNER!

Co-CEO / COO / CTO needed, with expertise in going through funding rounds and acquiring soft-funding, building an organization from scratch and ideally with academia-market insights.









1.2Å resolution imaging of gold crystals in liquid! Credit: Customer; Haoyuan Qi and David Mücke, Ulm University

> FOUNDED IN JULY 2022 BY...



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