

Case Study: On-Site Bespoke Packing

On-site bespoke case-making to prepare a Microscope, used to obtain High-Resolution Nanoscale Images.

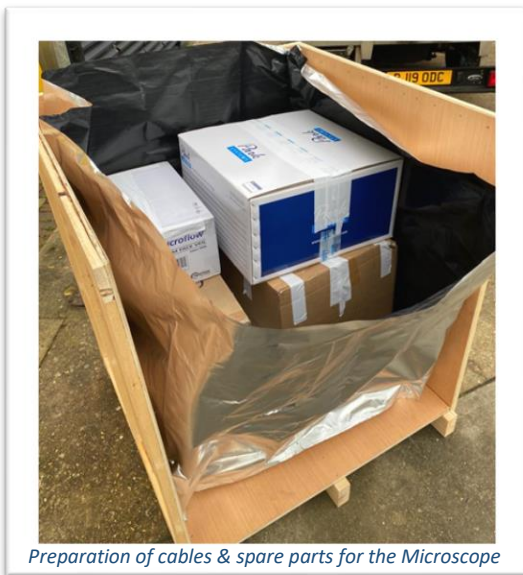


Packing High Value Optical Equipment.

On-Site Packing of a Fragile Atomic Force Microscope (AFM) Destined for Korea.

With high-value and fragile cargo, customers often prefer to reduce unnecessary handling to minimise risk of damage. Our team are able to facilitate this requirement through on-site packing services, ensuring your cargo is export ready at a premises of your choosing.

With portable equipment and a wealth of experience, our packing team are able to, safely and securely, remotely pack an Atomic Force Microscope worth over a hundred thousand pounds, destined for Korea – Giving our customer peace of mind that their cargo is protected from inception.



Preparation & Planning

Using customer specifications, UCH Export Packers can establish quantity and type of materials needed, as well as pre-fabricating the crate base, to ensure a

quick turnaround and minimal disruption while on-site.

Bubble-wrapped, Blocked & Braced

To protect the outer walls of the Microscope, hard-wearing bubble wrap is used to surround the exterior before using foil to seal the consignment, leaving a desiccant gel pouch inside to absorb any moisture in transit.

The wrapped Microscope is then lifted, to enable the team to slide the prefabricated base underneath for stability. Pre-cut timber and plywood is used to build the case.



Protective timber slacks lined with Stratocell foam are used to ensure the AFM is braced and secure, reducing the risk of movement or damage.

As standard procedure, our team ensures every customer has complete visibility of their consignment. Images are taken throughout the process, before & after, which are emailed to our customers.