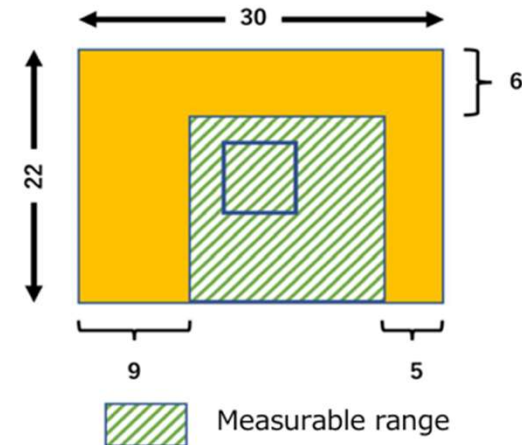
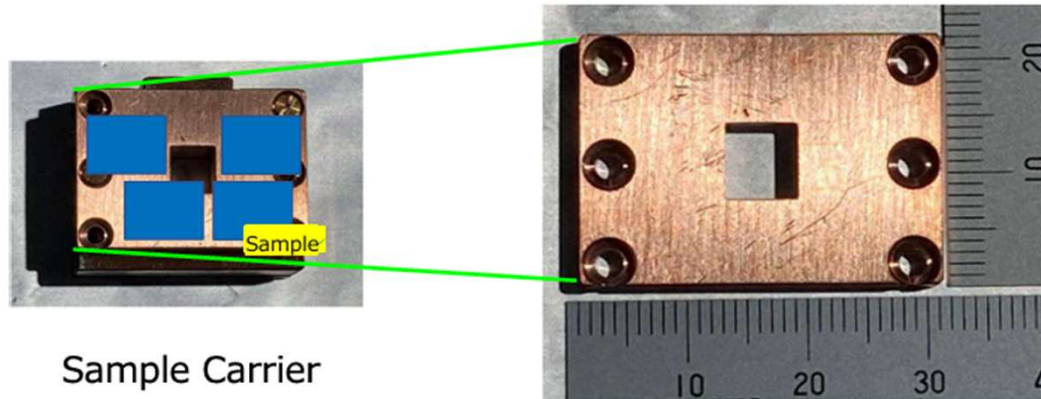


Mount Sample

BL07UX-ray Photoelectron Spectroscopy



- Conductive carbon tape is used for sample mounting.
- Multiple samples can be mounted on a single sample plate. Due to the time required for evacuation and sample transfer, we recommend mounting multiple samples on a single carrier.
- The central hole is for transmitting light downstream, but it is not a problem even if it is blocked by a sample.
- Since there is a drivable range for the manipulator, the measurable range is not the entire surface of the sample plate. However, even if samples are mounted outside the measurable range, there will be no interference with the instrument.
- When fixing the sample plate to the sample carrier, it is necessary to secure it with at least two screws.
- Two sample carriers can be placed in the load lock.
- The X-ray irradiation position can be confirmed with a camera.