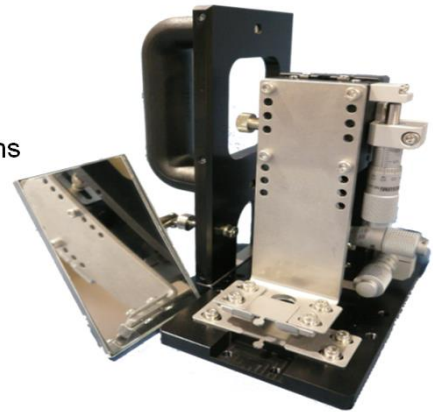


## Facilitate Easy Specimen Cleaving Loss Prevention of Precious Specimen

### Feature

- Easy set the Cleaving Plate/Post onto the target specimen
- Prevent adhesive from oozing out to the side of the specimen by height adjust structure
- Enable to install directly to the hot plate ( max.150°C )
- Cleaving Plate is operable in the UHV condition so that two specimens can be gotten at the same time
- Suitable for a single crystal sample measurement by using Photoelectron spectroscopy or Scanning probe microscopy



### Specification

Size Weight	Size: W89 mm D122 mm H159 mm ( not included micrometer & handle ) Weight: approximately 1.3 kg	
Plate holder for Specimen	Compatibility	Apply to Omicron®, SPECS®, UNISOKU®, or other maker® plates
	Vertical Position Adjustment	Available easy adjustment by changing mounting holes which aligned at equal intervals ( 6.5 mm pitch )
Stage	X • Y axis	Stroke : more than $\pm 2.5$ mm Micrometer resolution : min. $\pm 0.01$ mm Micrometer® mounting direction is reversible
	Z axis	Stroke : more than $\pm 6.5$ mm Micrometer resolution : min. $\pm 0.01$ mm Micrometer® mounting direction is reversible
Optional	CCD camera, Mirror & LED light	These options can be installed to Base Plate via screw holes
	Thermocouple	Thermocouple is attachable to the Base Plate and the plate holder for specimen
	Translucent Plastic Cover	