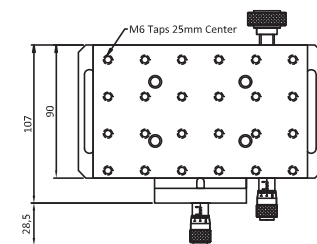


4 Axis Stages Model : XYZ4A

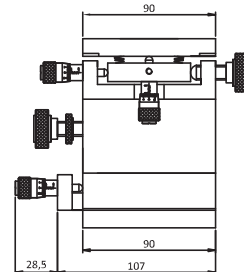
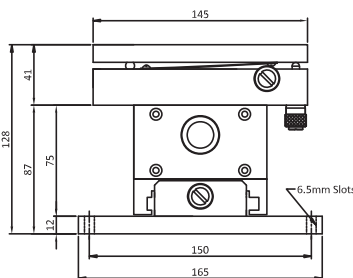
Four axes stages from holmarc are best suited for positioning lasers or optical imaging devices like CCD cameras. The stage has two linear movements (Y, Z) and two tilt adjustments (theta, phi). All four axes are driven by standard micrometer heads. X and Z axes have rolling contact guides with crossed rollers for frictionless precise positioning. 'Phi' axis is a spring loaded kinematic one where as 'theta' axis uses preloaded rotary bearings for stable positioning. Construction material is aluminium alloy and finish is black anodized.



- ▶ XZ, Linear Travel-10mm
- ▶ Theta, phi travel : +/-2.5 degree
- ▶ Drive : Micrometer
- ▶ Z axis Drive : Leadscrew
- ▶ Resolution : 10microns
- ▶ Straight Line Accuracy : 0,01mm
- ▶ Load Capacity: 10kg
- ▶ M6 Mounting Holes



HOLMARC positioning stages are available in custom specifications as well. Please contact us with your specifications.

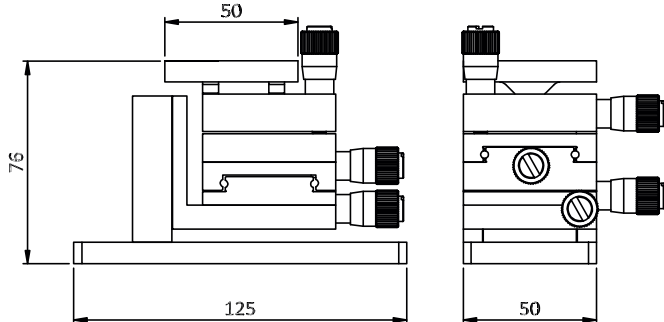
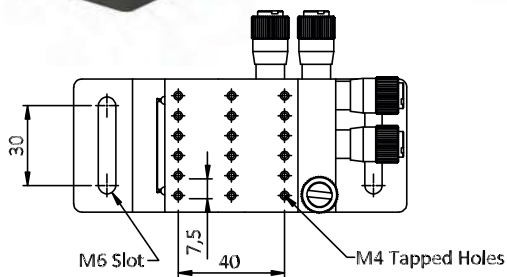


Five Axis Positioner

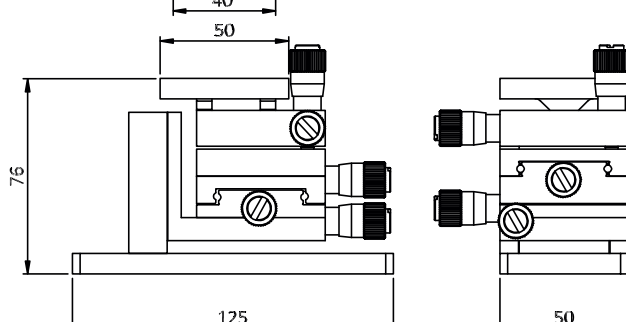
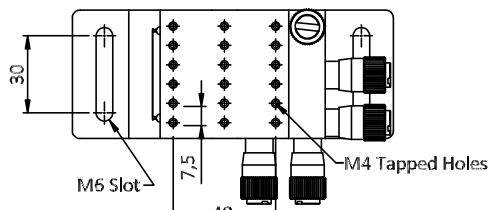


- ▶ 76mm height
- ▶ Aluminium Alloy
- ▶ X Travel 5mm
- ▶ Black anodized finish
- ▶ Y Travel 5mm
- ▶ ø1 Tilting Range ± 2°
- ▶ Z Travel 5mm
- ▶ ø2 Tilting Range ± 2°

Model No:	Drive	Orientation	Travel
CTS-5AR-M μ 10	Micrometer 10 μ	Right	5mm
CTS-5AL-M μ 10	Micrometer 10 μ	Left	5mm



Five Axis Positioner Left Side



Five Axis Positioner Right Side