860-0100 MICRO TRANSLATION STAGE

Micro Translation Stage 860-0100 provides smooth, precise single axis movement. M2 and M4 mounting holes are provided. Angle brackets 810-0120 allow to stack the stages for X-Y and X-Y-Z motion. The base and the platform are produced from the black anodized aluminium.

**SPECIFICATIONS**

- Travel range: 5 mm
- Sensitivity: 1 µm
- Tracking accuracy: 2 µm
- Load capacity:
  - horizontal: 0.5 kg
  - vertical: 0.2 kg
- Weight: 0.04 kg

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- Compact design
- Precision movement
- 5 mm travel range
- Precision ball bearings
- X-Y units available

Use two Angle Brackets 810-0120 for X-Y-Z assembly.

For stacking the translation stages 860-0100, 860-0102 and rotation stage 860-0130 to optical tables or to another stages.

860-0100 XY

For stacking the translation stages 860-0100, 860-0102 and rotation stage 860-0130 to optical tables or to another stages.

**Base Plate**

- 6 clearance holes for M2 screw
- 2 clearance slots
- 6 M6(1/4-20) screw

**Complementary Products**

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