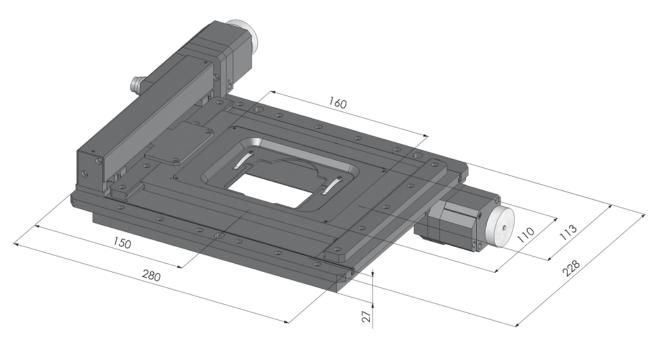


海纳光学

电话: 0755-84870203 邮箱: sales@highlightoptics.com



SCAN IM 120 x 100 for Leica DMIRB / TCS-NT

	Specifications
Travel range:	120 x 100 mm
Repeatibility:	< 1 µm* measured according to VDI / DGQ 3441
Accuracy:	+/- 3 μm* measured according to VDI / DGQ 3441
Orthogonality:	< 20" *
Resolution:	0,05 µm* (smallest step size)
Motor:	2-phase stepper motor
max. travel speed:	60 mm/s*, with 1 mm lead screw pitch 120 mm/s*, with 2 mm lead screw pitch
Limit switches:	mechanical limit switches
Material:	aluminium
Weight:	3.800 g
Surface:	anodic coating, black
Certification:	DIN EN ISO 9001 : 2000
Packaging type:	protective polyurethane foam
Packaging size / weight:	66 x 56 x 36 cm / 12 kg

Order Information

Part No.: 00-24-464-0000, with 1 mm lead screw pitch Part No.: 00-24-465-0000, with 2 mm lead screw pitch

Features

exchangeable stage inserts for different kinds of applications

Accessories

Stage insert for 1 slide 3" x 1" 160 x 110 mm, included in delivery Part No.: 00-29-411-8010

Universal stage insert, 160 x 110 mm for samples Ø 20-74 mm and slides 3" x 1" or 3" x 2" Part No.: 00-29-411-8150

Piezo Z-stage P-737 Part No.: 00-55-500-1800, closed-loop travel 100 µm Part No.: 00-55-500-0800, closed-loop travel 250 µm

* Specification valid with Märzhäuser stage controller only

Specifications subject to change without notice.