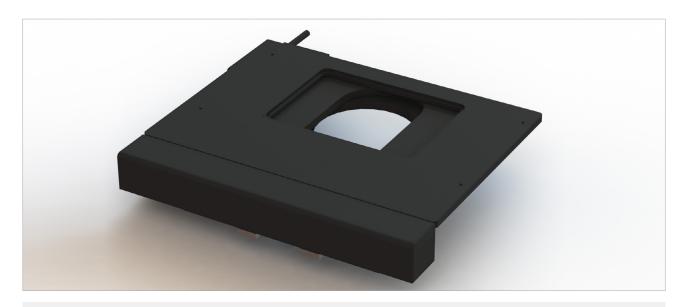




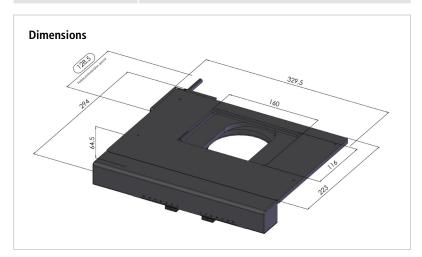
电话: 0755-84870203

邮箱: sales@highlightoptics.com



## Scanning Stage SCAN 130 × 85 for Zeiss Axio Imager

Specifications	
Travel range	max. 130 × 85 mm
Max. travel speed	max. 120 mm/s (with 2 mm ball screw pitch) max. 240 mm/s (with 4 mm ball screw pitch)
Repeatability	< 1 μm (bi-directional)¹
Accuracy	±3 µm¹
Resolution	0.01 μm (smallest step size)
Orthogonality	< 10 arcsec
Motor type	2-phase stepper motor
Limit switches	continuously adjustable hall sensors
Material / surface	aluminium / anodic coating, black laquered
Weight	ca. 4.4 kg (without stage insert)



## **Order Information**

Order No.: 90-24-640-0000 (2 mm) Order No.: 90-24-641-0000 (4 mm)

## **Product Features**

- In the flat, ergonomic design with rounded corners
- plain surface for easy cleaning
- motor cables permanently fixed to the scanning stage
- exchangeable stage inserts for different kinds of applications, also for well plates or 4 slides
- continuously adjustable optical hall sensors for individual travel range limitation
- integrated electronic stage identification device ETS for automatic identification of the scanning stage and parametrization of the controller
- **5 years guarantee**, if the scanning stage is operated in the system with the Märzhäuser TANGO controller

## **Accessories**

Stage insert for 1 slide (not included in delivery) Order No.: 00-24-427-8030 Stage insert for 1 or 2 slides (not included in delivery) Order No.: 00-24-427-8020

