

“Indus Series”

Easy Integration Module with Multiple Travel Range

L030.Indus ➡



尺寸: 24 × 60 × 14 mm

L060.Indus ➡



尺寸: 24 × 105 × 14 mm

L100.Indus ➡



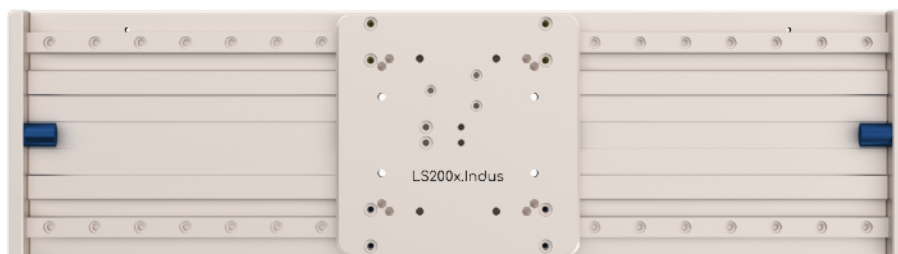
尺寸: 24 × 180 × 14 mm

L150.Indus ➡



尺寸: 36 × 250 × 16.5 mm

LS200.Indus ➡



尺寸: 80 × 295 × 20 mm

“Indus series” Linear Stage — L030.Indus ~ L150.Indus

Easy Integration Module with Multiple Travel Range

- ➡ Feature
- Quiet Motion
 - Self-lock
 - Optical Sensor Inside
 - Nanometer Resolution
 - Multiple Travel Range

➡ Photo & Drawing



➡ Specification	L030.Indus	L060.Indus	L100.Indus	L150.Indus
1Optional	.HV, High Vacuum Version; .UHV, Ultra High Vacuum Version; .NM, Non-magnetic Version;			
2Footprint × Height	60 × 24 ×14 mm	105 × 24 × 14 mm	180 × 24 × 14 mm	250 × 36 × 16.5 mm
3Mounting Space	93 mm	165 mm	280 mm	480 mm
4Material	Stainless Steel, Aluminum			
5Cable & Connector	Standard/HV, shield cable and D-Sub15 plug; UHV, Kapton, PEEK D-Sub15			
6Mass	110 g	174 g	388 g	840 g
7Max. Payload (horizontal mounting)	1 kg	1 kg	2 kg	3 kg
8Travel Range	30 mm	60 mm	100 mm	150 mm
9Max. Velocity	~ 10 mm/s*(Reduce to 10% in Vacuum)			
10Minimum Incremental Motion	10 nm			
11Driving Frequency	Max. 20 kHz			
12Max. Push Force	3 N			
13Holding Force	5 N			
14Sensor Type	Optical Encoder			
15Sensor Resolution	2 nm			
16Controller	MC-Newton.S series			

* For detail drawing and 3D model please contact us.