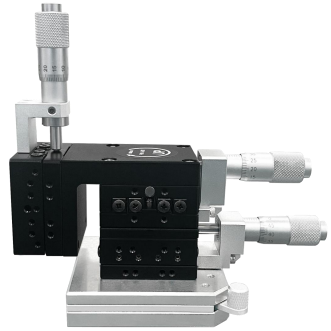


Eoulu Positioners Product Overview

Entry-level Manual DC Positioners

A-101			
1	Feature Resolution	< 5 μ m	
2	Travel Range (X/Y/Z)	12.5 mm / 12.5 mm / 12.5 mm	
3	Mounting	Magnetic	
4	Footprint (W×D)	65 mm × 65 mm	
5	Application	IV/CV	

A-102 *			
1	Feature Resolution	< 5 μ m	
2	Travel Range (X/Y/Z)	12.5 mm / 12.5 mm / 12.5 mm	
3	Mounting	Magnetic	
4	Footprint (W×D)	65 mm × 65 mm	
5	Application	IV/CV	

* Add a customized adapter

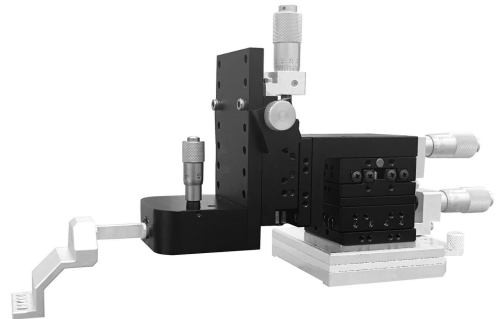
Product parameters are subject to change without prior notice. All product images are subject to the actual products, and Suzhou Eoulu System Integration Co., Ltd. reserves the interpretation right for the content.

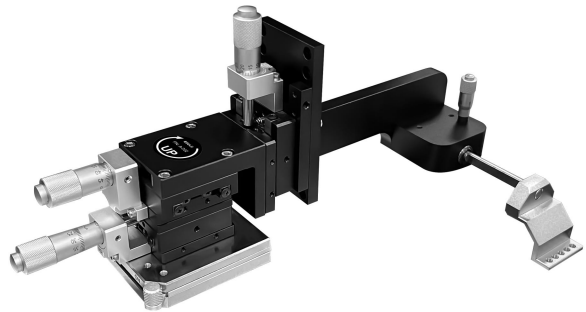
Web: www.eoulu.com

Email: info@eoulu.com

Tel: 4008808776

Entry-level Manual RF Positioners

A-201			
1	Feature Resolution	< 5 μm	
2	Travel Range (X/Y/Z)	12.5 mm / 12.5 mm / 12.5 mm	
3	Mounting	Magnetic	
4	Footprint (W×D)	65 mm × 65 mm	
5	Application	RF and multi-contact/mixed-signal probing (East or West)	

A-202			
1	Feature Resolution	< 5 μm	
2	Travel Range (X/Y/Z)	12.5 mm / 12.5 mm / 12.5 mm	
3	Mounting	Magnetic	
4	Footprint (W×D)	65 mm × 65 mm	
5	Application	RF and multi-contact/mixed-signal probing (North or South)	

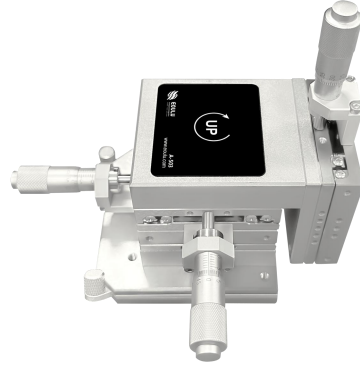
Product parameters are subject to change without prior notice. All product images are subject to the actual products, and Suzhou Eoulu System Integration Co., Ltd. reserves the interpretation right for the content.

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High Performance Manual DC Positioners

A-503			
1	Feature Resolution	< 2 μm	
2	Travel Range (X/Y/Z)	12.5 mm / 12.5 mm / 12.5 mm	
3	Mounting	Magnetic	
4	Footprint (W×D)	83 mm × 83 mm	
5	Application	IV/CV	

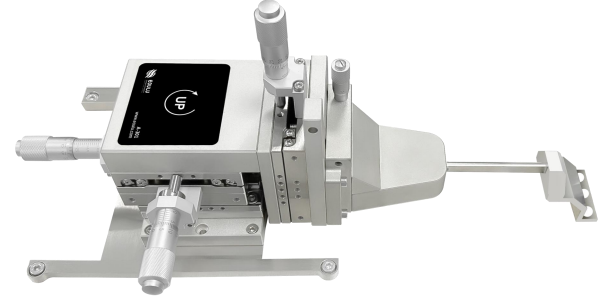
Product parameters are subject to change without prior notice. All product images are subject to the actual products, and Suzhou Eoulu System Integration Co., Ltd. reserves the interpretation right for the content.

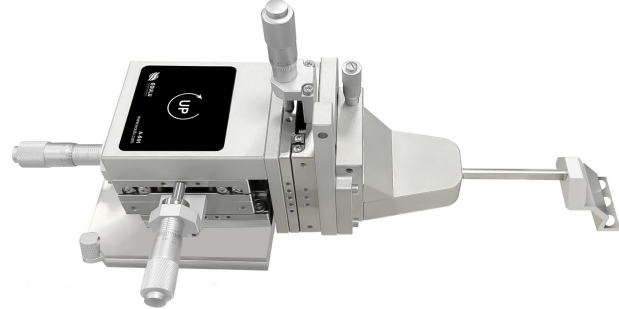
Web: www.eoulu.com

Email: info@eoulu.com

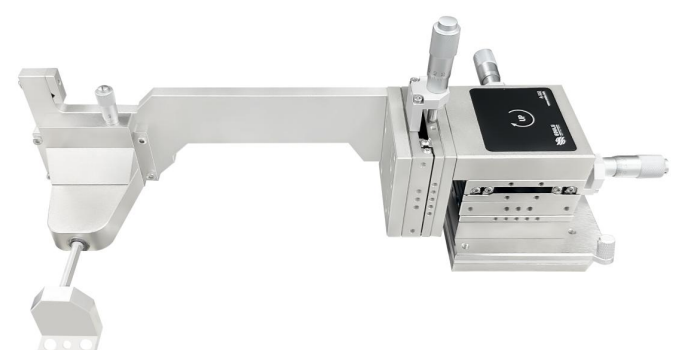
Tel: 4008808776

High Performance Manual RF Positioners

A-301			
1	Feature Resolution	< 2 μ m	
2	Travel Range (X/Y/Z)	12.5 mm / 12.5 mm / 12.5 mm	
3	Mounting	Bolt down	
4	Footprint (W×D)	113.3 mm × 142.5 mm	
5	Application	RF and multi-contact/mixed-signal probing (East or West)	

A-501			
1	Feature Resolution	< 2 μ m	
2	Travel Range (X/Y/Z)	12.5 mm / 12.5 mm / 12.5 mm	
3	Mounting	Magnetic	
4	Footprint (W×D)	83 mm × 83 mm	
5	Application	RF and multi-contact/mixed-signal probing (East or West)	

High Performance Manual RF Positioners

A-502			
1	Feature Resolution	< 2 μ m	
2	Travel Range (X/Y/Z)	12.5 mm / 12.5 mm / 12.5 mm	
3	Mounting	Magnetic	
4	Footprint (W×D)	83 mm × 83 mm	
5	Application	RF and multi-contact/mixed-signal probing (North or South)	

mmW Positioners

A-601			
1	Feature Resolution	< 2 μ m	
2	Travel Range (X/Y/Z)	25 mm / 25 mm / 13 mm	
3	Mounting	Bolt down	
4	Footprint (W×D)	169 mm × 108 mm	
5	Application	mmWave (West)	

A-602			
1	Feature Resolution	< 2 μ m	
2	Travel Range (X/Y/Z)	25 mm / 25 mm / 13 mm	
3	Mounting	Bolt down	
4	Footprint (W×D)	169 mm × 108 mm	
5	Application	mmWave (East)	

Motorized Positioners

A-801 *			 A-801K-101
1	Feature Resolution **	< 2 μm	
2	Travel Range (X/Y/Z)	12.5 mm / 12.5 mm / 12.5 mm	
3	Mounting	Magnetic	
4	Footprint (W×D)	83 mm × 83 mm	
5	Application	IV/CV/RF/multi-contact/mixed-signal probing	

* One A-801 motorized positioner should be paired with at least one K-101 control box

One K-101 control box can control up to two A-801 motorized positioners

* Probe arm not included

** Motor backlash ±5 μm

Part Number

A-101	DC POSITIONER, BASE, MAGNETIC, STANDARD
A-102	DC POSITIONER, BASE, MAGNETIC, STANDARD WITH ADAPTER
A-201	RF POSITIONER, BASE, MAGNETIC, EAST / WEST, WITH ARM
A-202	RF POSITIONER, BASE, MAGNETIC, NORTH / SOUTH, WITH ARM
A-301	HIGH PERFORMANCE RF POSITIONER, BOLT DOWN, EAST / WEST, WITH ARM
A-501	HIGH PERFORMANCE RF POSITIONER, MAGNETIC, EAST / WEST, WITH ARM
A-502	HIGH PERFORMANCE RF POSITIONER, MAGNETIC, NORTH / SOUTH, WITH ARM
A-503	HIGH PERFORMANCE DC POSITIONER, MAGNETIC, WITH ADAPTER
A-601	HIGH PERFORMANCE MMW WEST POSITIONER
A-602	HIGH PERFORMANCE MMW EAST POSITIONER
A-801	MOTORIZED POSITIONER WITHOUT ARM
K-101	CONTROLLER FOR MOTORIZED POSITIONER, A-801
RFA-010	RF ARM EAST / WEST, FOR A-801
RFA-012	RF ARM SOUTH / NORTH, FOR A-801