

EB MICROPOSITIONERS

Overview

Everbeing micropositioners are made with highest standards of craftsmanship. All models performs with consistent, repeatable X-Y-Z linear-motion travel with no backlash. Each micropositioner has different mounting options available. Not all models are compatible with every probe station. Please consult us for more information.

All dimensions shown are reference to W x D x H



EB-050

Resolution:	0.8 μ m
Screw Resolution:	317 μ m
Travel Range (XYZ θ):	12 mm x 12mm x 12mm x $\pm 15^\circ$
Dimensions:	52 mm x 96 mm x 76 mm
Weight:	550 g
Application:	DC, Kelvin, RF
Mount Type:	Magnet, Vacuum, Magnet ON/OFF

*Theta (θ) adjustment for RF version only



EB-700

Resolution:	2 μ m
Screw Resolution:	630 μ m
Travel Range (XYZ):	12 mm x 12mm x 12mm
Dimensions:	38 mm x 62 mm x 45 mm
Weight:	200 g
Application:	DC, Kelvin
Mount Type:	Magnet, Vacuum, Magnet ON/OFF



EB-005

Resolution:	0.7 μ m / 0.3 μ m
Screw Resolution:	253 μ m / 125 μ m
Travel Range (XYZ θ):	12 mm x 12mm x 12mm x $\pm 15^\circ$
Dimensions:	90 mm x 130 mm x 90 mm
Weight:	1000 g
Application:	DC, Kelvin, RF
Mount Type:	Magnet, Vacuum, Magnet ON/OFF

*Theta (θ) adjustment for RF version only