DCP100

A cost-effective and precise micropositioner for I-V/C-V and RF probing.



Application

I-V/C-V, Pulsed I-V Probing.

RF probing.

Features

- In line design – Space saving design, compact footprint for more positioners on the platen.
- Stable and backlash free – Highly rigid structure, spring loaded X-Y-Z, stable and backlash free.
- Accurate probe placement – U.S. originated high precision screws for accurate probe placement.
- Linear motion – Precisely machined glides assures motion linearity.

Specifications

Accuracy	2µm
X-Y-Z Travel Range	12.5mm*12.5mm*12.5mm
TPI	100
Mounting	Magnetic - On/Off function
Dimensions	112mm*72(W*D), footprint 132mm*72mm*92mm (W*D*H), screws included

Specifications and designs are subject to change without notice.

KeyFactor™

Ordering Information

DCP100	DCP100 micropositioner with magnetic mounting on/off function.
S10	S10 series probe holders for I-V/C-V, pulsed I-V measurements.
FemtoProbe	Ultra low noise coax probe for optimized I-V, pulsed I-V measurement.
CPA-10	Coax probe for optimized C-V, LCR, Pulsed I-V measurement.
FP-A100	Adapter for FemtoProbe or CPA-10 probe.
FP-A200	Pivoted adapter for FemtoProbe or CPA-10 probe.

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