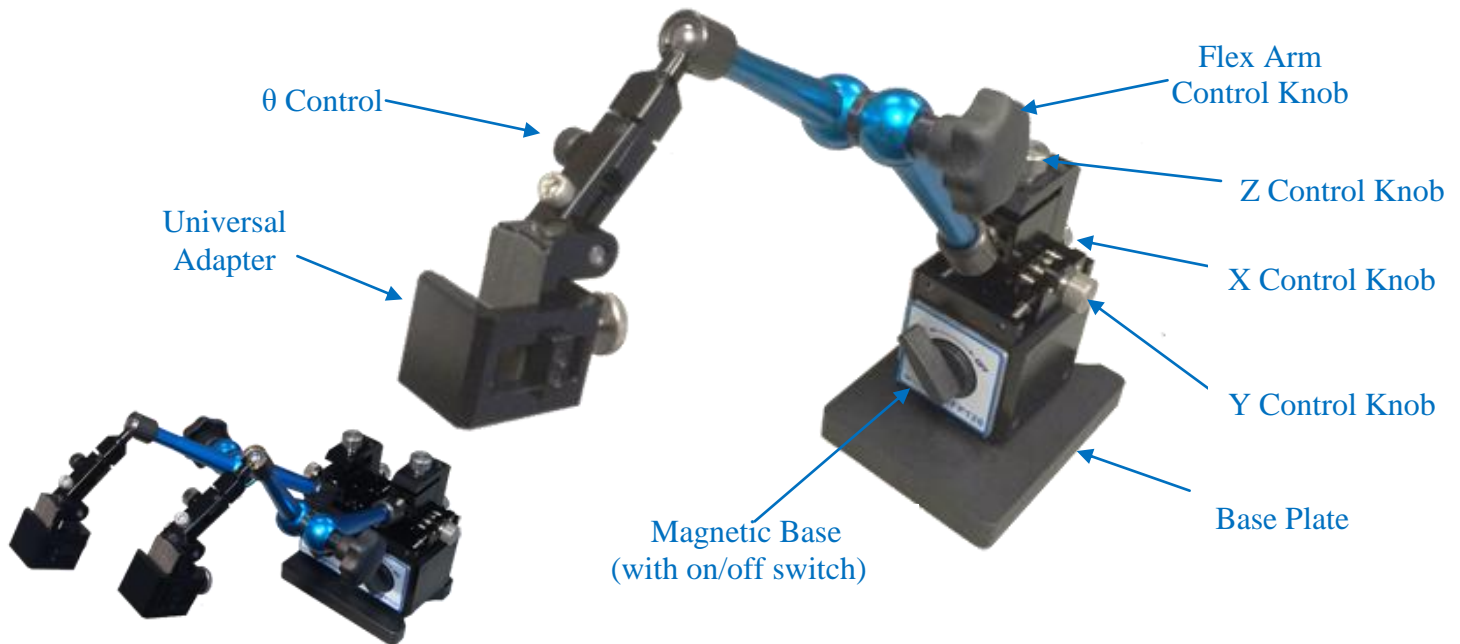


Flex Positioner FP120

The versatile positioner with XYZ-stage for probes



Articulated-arm Positioner for Oscilloscope Probes

- Easy-to-manipulate arm controlled by a single thumbscrew
- Independent XYZ stage for fine adjustments of probe position
- Universal adapter with opening up to 16 mm
- Long-reach arm (271 mm / 10.7")
- Base with on-off magnetic switch for metallic surface
- Base plate with rubber bottom for nonmetallic surface
- Multiple FP120 units can be attached to a single plate for multiple-arm applications

Flex Positioner FP120 is a versatile positioner for holding a variety of test probes, especially the widely used oscilloscope probes. Using the articulated arm for coarse positioning first and then controlling the fine adjustments with the XYZ stage and θ control, one can make good test measurements with reliable probe contact. The magnetic switch at the base can be turned on and off for the ease of moving the FP80. An additional steel base plate with anti-static rubber bottom allows FP120 to extend the long flexible arm in full length on a regular nonmetallic bench.

Specifications

- Articulated arm:** 3 links and 3 joints
controlled by a single thumb knob
- Arm Length:** 271 mm/10.7 in
- XYZ-stage Adjustment:** 15 mm(X,Y), 9 mm(Z)
- Base:** 65 mm L x 60 mm H x 70 mm W
(2.5" L x 2.3" H x 2.8" W)
- Weight:** 1.7 kg/3.6 lbs.
- Base Plate Size:** 120 mm x 90 mm x 16 mm
(4.7" L x 3.5" H x 0.6" W)
- Base Plate Weight:** 1.2 kg/2.6 lbs.
- Part Number:** FP120

About PacketMicro

PacketMicro, located in Silicon Valley, provides a wide range of gigahertz probes, positioners, stations, flex cables and microscopes for bench-top testing. In addition, PacketMicro offers one-stop engineering services and laboratory rental. PacketMicro customers include many Fortune 100 companies. For more information, please visit www.packetmicro.com.