

Swivel Base Adapter



UPHA



Our 360° Swivel Base Adapter fits all standard PH-Series Post Holders via a 1/4"-20 (M6) cap screw. The swivel design is perfect for applications that require a large number of components to be packed into a small area. The swivel base decreases the time required to assemble an optical system by allowing a multitude of mounting positions. Magnets located underneath the base facilitate temporary positioning prior to fastening.



UPHA with a PH3 Post Holder: This swivel base is ideal for building high-density tabletop optical assemblies.

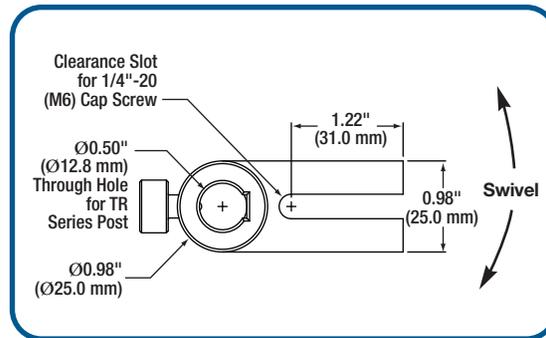
360° Swivel

ITEM #	\$	£	€	RMB	DESCRIPTION
UPHA	\$ 19.90	£ 14.33	€ 17.31	¥ 158.60	Universal Post Holder Adapter

Universal Post Holders



UPH3 Complete Post Holder & Base Assembly



Post, Mirror Mount, and Optic Sold Separately

- Post Passes Through Base to Achieve Minimum Beam Height
- Base Swivels 360° to Align with the Most Convenient Mounting Holes
- Magnets in Base Provide Holding Force Prior to Fastening to Optical Table or Breadboard

Universal Post Holders provide features that make constructing a new assembly easy. Magnets hold the post holder in place, enabling rough alignment of the optic before final lockdown. In addition, the hollow base allows the post to rest on the table for minimum beam height. Each Universal Post Holder is equipped with either our 3/16" (TS25H) or 5 mm (TS25H/M) hex spring-loaded locking thumbscrew.

Swivel Base rotates a full 360° to allow easy alignment with mounting holes.



Magnets in base provide holding force before lock down.

ITEM #	METRIC ITEM #	HEIGHT	\$	£	€	RMB
UPH1	UPH1/M	1" (25.4 mm)	\$ 29.00	£ 20.88	€ 25.23	¥ 231.13
UPH1.5	UPH1.5/M	1.5" (38.1 mm)	\$ 29.50	£ 21.24	€ 25.67	¥ 235.12
UPH2	UPH2/M	2" (50.8 mm)	\$ 29.80	£ 21.46	€ 25.93	¥ 237.51
UPH3	UPH3/M	3" (76.2 mm)	\$ 30.60	£ 22.03	€ 26.62	¥ 243.88
UPH4	UPH4/M	4" (101.6 mm)	\$ 32.60	£ 23.47	€ 28.36	¥ 259.82
UPH6	UPH6/M	6" (152.4 mm)	\$ 35.20	£ 25.34	€ 30.62	¥ 280.54

Spring-Loaded Thumbscrew

These anodized aluminum thumbscrews have a spring-loaded Delrin™ tip that provides sufficient force on the post to hold it in place as final positioning adjustments are made. The thumbscrews can then be locked into place using a 3/16" or 5 mm balldriver to prevent any further movement of the post. The hex size is engraved on the face of the thumbscrew, enabling easy identification in the lab. Please note that we do not recommend using a hex key to tighten the thumbscrew in place, as this may break off the screw head. The recommended maximum torque is 28 in-lbs.

ITEM #	METRIC ITEM #	\$	£	€	RMB
TS25H*	TS25H/M*	\$ 2.40	£ 1.73	€ 2.09	¥ 19.13

*Compatible with Imperial and Metric Post Holders



TS25H Spring-Loaded Tip