## **Optomechanics**

## **60 mm Cage System Compatible Rotation Mount**



- Mounts Ø2" (Ø50.8 mm) Optics
- 360° of Continuous Rotation
- 1° Engraved Graduations on Dial, Labeled Every 10°
- Lockable Rotation Carriage
- SM2-Compatible Rotation Carriage
- Tapped 8-32 (M4 x 0.7) Hole for Post Mounting

The LCRM2 Rotation Mount is designed to mount Ø2" (50.8 mm) optics up to 0.52" (13 mm) thick in an SM2-threaded (2.035"-40) rotation carriage. The optic is secured using the included SM2RR retaining ring. For thicker optics, any of our SM2 Series Lens Tubes can be threaded into the carriage.

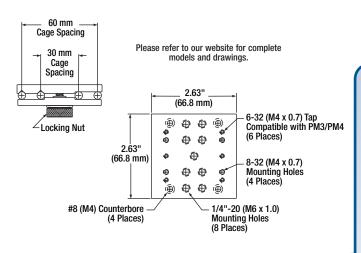
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ITEM #	METRIC ITEM #	\$	£	€	RMB	DESCRIPTION
LCRM2*	LCRM2/M*	\$ 118.00	£ 84.96	€ 102,66	¥ 940.46	60 mm Cage Rotation Mount for Ø2" Optics

\*One SM2RR Retaining Ring Included.

## 30 mm and 60 mm Cage System Mounting Platform

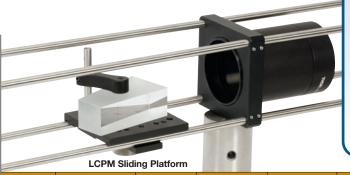
- Large Mounting Surface with a Multitude of Mounting Holes in Various Sizes
- Accepts Our Small and Large Clamping Arms (PM3 and PM4)
- Fits Both 30 mm and 60 mm Cage Systems





## **Clamping Arms**

Thorlabs' PM3(/M) and PM4(/M) clamping arms feature a cap-screw-activated flexure mechanism to secure the clamping arm to the post, while a nylon-tipped setscrew secures the optic. A Ø0.09" (Ø2.3 mm) hole located near the top of the post allows for initial tightening with a 5/64" (2 mm) balldriver or hex key. Both screws feature a 5/64" (2 mm) socket. The PM3(/M) arm offers 0.97" (24.6 mm) of vertical travel, while the PM4(/M) arm offers 1.61" (40.9 mm).





ITEM #	METRIC ITEM #	\$	£	€	RMB	DESCRIPTION
LCPM	LCPM/M	\$ 87.00	£ 62.64	€ 75,69	£ 693.39	Horizontal Cage System Mounting Platform
PM3	PM3/M	\$ 18.00	£ 12.96	€ 15,66	£ 143.46	Small Clamping Arm
PM4	PM4/M	\$ 22.00	£ 15.84	€ 19,14	£ 175.34	Large Clamping Arm

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