

For current pricing, please see our website.

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30 mm Cage-Compatible Rotation Mount with SM1 Threading

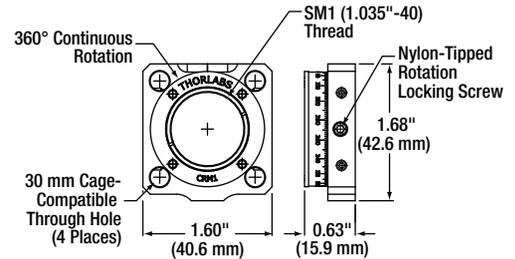


CRM1

The CRM1 Rotation Mount features a lockable 360° continuously rotatable optic carriage that is housed within a 30 mm Cage Plate. The rotating dial is graduated in 2° increments and labeled every 20°. An engraved witness line is etched into an angled surface to maximize its viewing angle.

The SM1 (1.035"-40) tapped carriage is capable of directly accepting a Ø1" or Ø25.0 mm optic up to 0.37" (9.4 mm) thick; the optic is secured in place with the included SM1RR Retaining Ring. The smooth 360° continuous rotating action provides the positional sensitivity necessary for precise alignment of common polarization optics. The CRM1 can be mounted on a post using its 8-32 (M4 x 0.7) tapped mounting hole.

- 360° Continuously Rotatable
- 2° Graduations on Dial
- Accepts Ø1" Optics up to 0.37" (9.4 mm) Thick
- Lockable Carriage



Please refer to our website for complete models and drawings.

ITEM #	METRIC ITEM #	\$	£	€	RMB	DESCRIPTION
CRM1	CRM1/M	\$ 88.00	£ 63.36	€ 76,56	¥ 701.36	30 mm Cage Rotation Mount, SM1-Threaded
SM1RR*	SM1RR*	\$ 4.50	£ 3.24	€ 3,92	¥ 35.87	Additional SM1 (1.035"-40) Retaining Ring

*Imperial and Metric Compatible

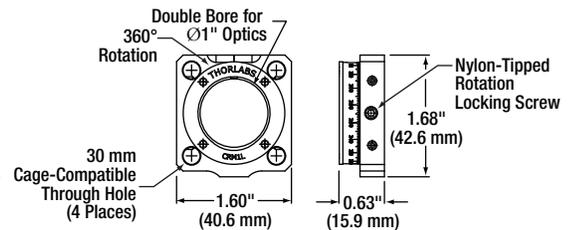
30 mm Cage-Compatible Rotation Mount for Ø1" Optics



CRM1L

- 360° of Continuous Rotation, Lockable
- 2° Graduations on Dial, Labeled Every 20°

The CRM1L Mount holds Ø1" or Ø25.0 mm optics in a double-bored rotation carriage using a setscrew. The minimum optic thickness that can be held is 0.31" (7.9 mm). This mount has a smooth rotation mechanism that allows for precise positioning of the rotation carriage, and it is compatible with our 30 mm Cage System. The CRM1L can be mounted on our TR Series Posts using the 8-32 (M4 x 0.7) tapped mounting hole.



Mechanical
Drawings Available on the
WEB

ITEM #	METRIC ITEM #	\$	£	€	RMB	DESCRIPTION
CRM1L	CRM1L/M	\$ 88.00	£ 63.36	€ 76,56	¥ 701.36	Cage Rotation Mount, Double Bored with Setscrew

30 mm High-Precision Cage-Compatible Rotation Mount

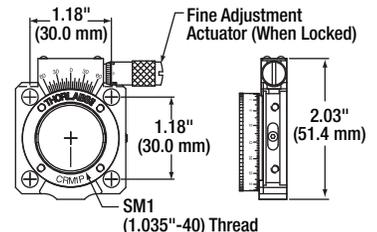


CRM1P

Post Not
Included

- 360° Coarse Rotation, ±7° Precision Micrometer Adjustment
- 2° Graduations on Dial
- Vernier Scale Provides 5 arcmin Resolution
- Directly Accepts Ø1" or Ø25.0 mm Optics up to 0.37" (9.4 mm) Thick

The CRM1P combines easy-to-use manual rotation with a high-precision, backlash-free micrometer drive for ultra-fine rotational adjustment. These features make precise alignment of multiple polarizers, wave plates, or both simple. The 5 arcmin resolution of the vernier scale is an excellent reference tool for repeatable, relative, and absolute angular positioning. One SM1RR retaining ring is included.



Please refer to our website for complete models and drawings.

ITEM #	METRIC ITEM #	\$	£	€	RMB	DESCRIPTION
CRM1P	CRM1P/M	\$ 194.00	£ 139.68	€ 168,78	¥ 1,546.18	30 mm High-Precision Cage Rotation Mount
SM1RR*	SM1RR*	\$ 4.50	£ 3.24	€ 3,92	¥ 35.87	Additional SM1 (1.035"-40) Retaining Ring

*Imperial and Metric Compatible