

FiberPort Cage Plate Adapter



- Integrate a FiberPort to a 30 mm Cage System
- Allows Stable Fiber Launch Solutions for Cage System Applications
- #8-32 (M4 x 0.7) Tapped Mounting Hole



Application Idea
All Components
Sold Separately



The CP02FP is designed to center a FiberPort inside a 30 mm cage system. ER Rods can be inserted into the four holes provided in the adapter as shown in the image to the right. Four #2-56 cap screws secure the FiberPort to the adapter. The CP02FP has internal SM1 (Ø1.035"-40) threading, enabling it to be used with our extensive line of lens tubes and accessories featured on pages 117-146.

For FiberPort products, see page 907. For Optical Fiber Cables, see page 843.



ITEM#	METRIC ITEM#	\$	£	€	RMB	DESCRIPTION
CP02FP	CP02FP/M	\$ 20.50	£ 14.30	€ 18,30	¥ 173.20	FiberPort Cage Plate Adapter

Adapter for OFR Isolators

These adapters mount Type II, V, and IX optical isolator bodies into SM-threaded components. The adapters include brass locking screws to secure the isolators as well as to provide a smooth collar compatible with our lens tube slip rings for post mounting (see page 126).

- **SM1B2:** for Type II Isolators
SM1 (Ø1.035"-40) Threads
- **SM2B2:** for Type V Isolators
SM2 (Ø2.035"-40) Threads
- **SM3B2:** for Type IX Isolators
SM3 (Ø3.035"-40) Threads



SM2B2



SM1B2
Optical Isolator,
CRM1P, and Post
Sold Separately

ITEM#	\$	£	€	RMB	DESCRIPTION
SM1B2	\$ 23.00	£ 16.00	€ 20,50	¥ 194.30	Optical Isolator Adapter for Type II
SM2B2	\$ 27.00	£ 18.80	€ 24,00	¥ 228.00	Optical Isolator Adapter for Type V
SM3B2	\$ 45.00	£ 31.20	€ 40,00	¥ 380.00	Optical Isolator Adapter for Type IX

Beam Expander Adapter

- Internal SM2 (Ø2.035"-40) Threads
- External M36 x 1.5 Threads

**NEW
product**



SM2AM36

This adapter is ideal for use when incorporating either our BE03M or BE05M series of beam expanders with SM2-threaded components such as SM2 Lens Tubes and accessories.

ITEM#	\$	£	€	RMB
SM2AM36	\$ 29.00	£20.20	€ 25,80	¥ 244.90

Position Sensors - See Page 1297



- Lateral and Quadrant Detectors Available
- Si Detector for Visible to NIR Wavelength Range
- USB or Stand-Alone Operation
- SM05 Lens Tube Compatible
- Hub and T-Cube Controllers

The PDP90A is a Lateral Effect Position Sensing Detector for beam diameters from 0.2 to 7 mm. The lateral sensor will provide positional information of any spot within the detector region, independent of beam shape, size, and power distribution. The PDQ80A is a Quadrant Position Sensor for beam diameters from 1 to 3.9 mm. Each quadrant produces a photocurrent proportional to the power of the incident beam. The four signals are compared to determine the position of the beam.