

Laser Diode Technologies

CPS Laser Module Mounting Adapters

These adapters are ideal for mounting our CPS Series Laser Modules in our kinematic mount. The two angular controls of the kinematic mount provide an easy means of precisely directing the output of the module. The AD15F can be used to mount our selection of laser collimation tubes.

Outer Diameter
SM1 Threads



AD15F



AD11F



AD8F



ITEM #	\$	£	€	RMB	DESCRIPTION	SIZE
AD8F*	\$ 27.50	£ 17.30	€ 25.60	¥ 262.60	Adapter for Ø8mm Modules to SM1 Thread	Ø8mm
AD11F*	\$ 27.80	£ 17.50	€ 25.90	¥ 265.50	Adapter for Ø11mm Modules to SM1 Thread	Ø11mm
AD15F*	\$ 29.90	£ 18.85	€ 27.80	¥ 285.50	Adapter for LT Series Tubes to SM1 Thread	Ø5/8"
KM100T*	\$ 60.20	£ 37.90	€ 56.00	¥ 574.90	Kinematic Mount for Laser Module Adapters	—

*Imperial and Metric Compatible

COMPATIBLE KINEMATIC MOUNT

The KM100T is an ideal companion product for the AD series adapters. This mount provides fine pointing control via two 1/4"-80 adjustment screws.

Antistatic/ESD Products



ESD ANKLE STRAP



ESD WRIST STRAP

TABLE MAT
2' X 4'

The ESD05 Heel Grounder provides protection for people on the move by offering a ground via a proper flooring surface. Wearing the conductive ribbon inside the shoe or sock assures proper electrical contact with the user. The ribbon connects to the conductive rubber to complete the circuit between the operator and the flooring. A rugged surface-mounted 1MΩ resistor is standard and visible. The ESD05 Heel Grounder features a hook-and-loop closure with 35mm cup design. These devices should be worn on both feet to ensure consistent grounding. Thorlabs' Grounding Wrist Straps safely remove static charges from individuals who handle laser diodes, amplified photodetectors, and other static-sensitive devices. The WS02 fabric strap, available in one size, includes a 6-foot coiled cord and alligator clip to allow for ground connection. The ground cord has a built-in 1MΩ resistor for user safety, and the strap works with our Static Control Table Mat to protect against static discharge. Two premium expandable metal bands are offered as well. The flexibility of the strap provides durability and comfort, allowing for extended use. It includes an alligator clip, which fits over the installed banana jack on the ground cord (sold separately). Two sizes are available: medium (5.5") and large (6.5"). The Thorlabs' Static Control 2' x 4' Table Mats protect sensitive optoelectronic components from electrostatic discharge.

ITEM #	\$	£	€	RMB	DESCRIPTION
WS02*	\$ 11.95	£ 7.50	€ 11.10	¥ 114.10	Grounding Wrist Strap with 6' Coiled Cord, One Size
WS03	\$ 24.95	£ 15.70	€ 23.20	¥ 238.30	Metal Expansion Band ESD Wrist Strap, Large
WS04	\$ 24.95	£ 15.70	€ 23.20	¥ 238.30	Metal Expansion Band ESD Wrist Strap, Medium
WS05	\$ 12.00	£ 7.60	€ 11.20	¥ 114.60	12' Grounding Cord
ESD05*	\$ 11.50	£ 7.20	€ 10.70	¥ 109.80	ESD Fabric Heel Grounder
TM2448	\$ 77.00	£ 48.50	€ 71.60	¥ 735.40	Static Control Table Mat 2' x 4' x 3/32"

*One Size Fits All

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NEW PM300 Dual-Channel Power Meter



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