

Flip Mounts & Magnet plates

Flip Mounts



Our Flip Mount allows the user to flip an optic out of the beam path and back again without any realignment.

- With M4 thread

The Flip Mount is available in one and two inch (1" and 2").

Magnet Plates

The stable, repeatable and better option to flip mounts. 2 plates with 3 point bases fixed by a magnet.

RD-MP

- With M4 thread



Magnet Plates for Prism Turn Tables

Repeatable, demountable option for Prism Turn Tables with magnets.

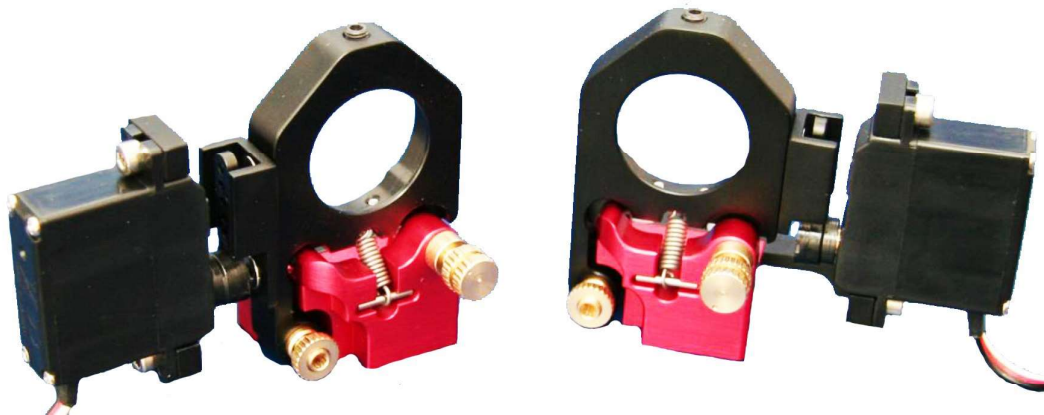
RD-MP-PDT-S
RD-MP-PDT-B

for **RD-PDT-S**
for **RD-PDT-B**



Flip Mount Motorized

Flip Mount Motorized



Left-handed (standard)

right-handed

Both Flip Mounts (1" and 2") are also available as motorized version.

RD-KLS-1"-M(otorized)
RD-KLS-2"-M(otorized)

Option: Motor left or right handed

Flip Mount Controller

Position control is realized by Atmel RISC processor ATmega8 and standard servomechanism (servo) used in automation. RS-232C interface is used to control position and speed of the servo, connected to a mirror mount. Alternatively, the position can be controlled manually by switch. All parameters are stored in EEPROM memory and can be controlled by the user. LabVIEW sample driver is included. Depending on HW/SW versions concurrent control of one or two servos is possible.

