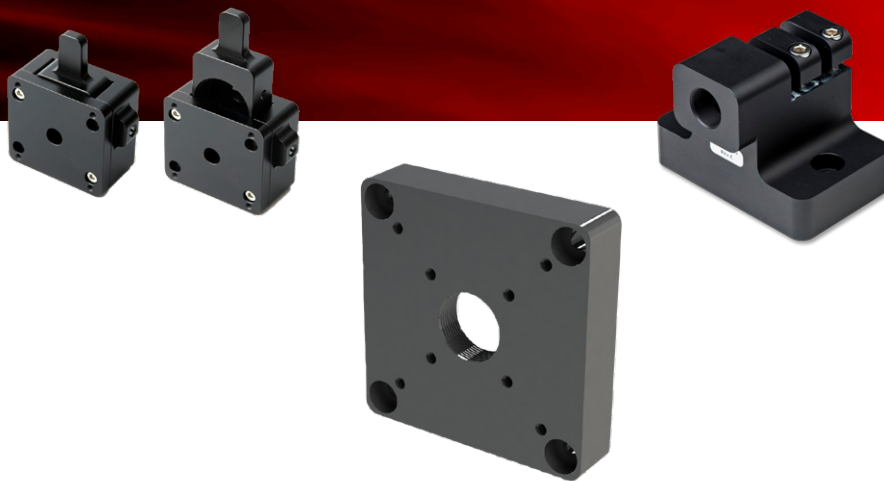# NKT Photonics

SuperK ACCESSORIES

SuperK optional parts

ALL THE ACCESSORIES THAT GO WITH YOUR SUPERK LASER

All parts are Plug and Play

Our SuperK lasers have a range of accessories. Get the details.

Accessories

- Get a quick overview of all the accessories you can use with your SuperK laser
- All parts are Plug and Play

SUPERK ACCESSORIES

Accessories

SuperK FIBER DELIVERY holder
Part number A000-000-003
This holder is designed to securely fasten the SuperK FIBER DE-LIVERY when you use it in free-space setups on breadboards and optical tables.

The holder is compatible with both metric and imperial optical tables and keeps the output at 40 mm. Additionally, the holder fits 1" filter mounts and has a 30x30 mm (4xM3) layout for additional parts inter-face.

SuperK 19" rack mount
Part number A000-000-001
The rack mount ensures a secure mounting of the SuperK EXTREME into a 19" rack system.

SuperK Adaptor for lens tube and cage system
Part number A000-000-006
The SuperK lens tube and cage system adaptor fit both ½" and 1" lens tubes, as well as popular cage systems with 30 or 16 mm pitch. Threads for lens tubes are SM05 and SM1, respectively, and threads for cage systems are 4-40.

Use the holes for the SuperK CONNECT to mount the adaptor direct-ly on the output face of any SuperK accessory. Mount with M3x10 cylinder hex screws. On one side, there is a 1" lens tube, on the oth-er, a ½" lens tube. You can find threads for 30 mm cage rods on both sides and 16 mm rods on the same side as the ½" lens tube mount.

Accessories

SuperK collimator holder
Part number A000-000-002

The SuperK collimator holder is designed to securely fasten the output collimator of a SuperK laser or FIBER DELIVERY system when you use it in free-space setups on breadboards and optical tables. The output side has an SM05 thread for mounting of ½ " lens tubes.

External filter holder
Part numbers A000-000-004/005

The external filter holder fits all our filtering accessories before the fiber coupling and lets you add any standard 1" filter in the beam path. For extra security, the filter holder has a build-in shutter that closes the aperture when the filter is removed.

Use the part number A000-000-004 to order one, and A000-000-005 to order two filter holders.

SuperK USB adaptor kit
Part number A911-100-103

This adaptor lets you control NKT Photonics lasers and accessories, equipped with an RS485 interface, from a PC. The adaptor also provides a 12-volt supply for the SuperK accessories connected to the interlock bus interface as well as the necessary interlock signals for secure laser operations.

All NKT Photonics products are produced under our quality management system certified in accordance with the ISO 9001:2015 standard.

FORCE Certification
Systemcertificering
DS/EN ISO 9001 - Kvalitet