

### OTK



#### Specifications

|             |     |
|-------------|-----|
| Part Number | OTK |
|-------------|-----|

A set of tools intended for use only with Sigma Koki optical hardware and stages.

- Includes wrenches for screws and Screw-ring spanners for clamping rods, lens, and mirror holders used with Sigma Koki products.
- A convenient set for any laboratory.

#### Component list

| Contents  | Quantity                           |
|---|------------------------------------|
| Hex wrenches for M3 cap screw                   | 2 pieces                           |
| Hex wrenches for M4 cap screw                   | 2 pieces                           |
| Hex wrenches for M6 cap screw                   | 2 pieces                           |
| Hex wrenches for set screw                      | 2 pieces                           |
| Clamping rod (φ2, φ3, φ4)                       | 2 pieces each, a total of 6 pieces |
| Screw-ring Spanners(φ10 – φ 50mm, φ10 – φ150mm) | 2 pieces each, a total of 6 pieces |
| Tweezers  | 1 pieces                           |
| Hook spanner for micrometer heads               | 1 pieces                           |

### OCK



#### Attention

- ▶\*Japanese Domestic Sales Only

#### Specifications

|             |     |
|-------------|-----|
| Part Number | OCK |
|-------------|-----|

Optical Cleaning Kit for cleaning optical components such as lenses, mirrors and prisms.

- For cleaning lenses, mirrors and prism and to maintain optical performance.
- Includes Sigma Koki's proprietary lens cleaner, lens paper (SLP-1 & SLP-2), wiping cloth, Air Duster, cotton swabs and Blower.
- Ideal use for any laboratory

#### Component list

| Product Name | Part Number | Quantity             |
|--------------|-------------|----------------------|
| Air Duster   | B-OFF       | 1 piece              |
| Lens Cleaner | SLC2-300    | 1 piece (300cc)      |
| Lens Paper   | SLP-1       | 50 pieces            |
| Lens Paper   | SLP-2       | 100 pieces           |
| Wiping Cloth | SWC-150     | 5 pieces (150×150mm) |
| Cotton Swabs | —           | 50 pieces            |
| Blower       | —           | 1 piece              |

### OCK-S



#### Attention

- ▶\*Japanese Domestic Sales Only

#### Specifications

|             |       |
|-------------|-------|
| Part Number | OCK-S |
|-------------|-------|

Handy Optical Cleaning Kit for off-site maintenance cleaning of optical components such as lenses, mirrors and prisms.

- For easy maintenance and cleaning of lenses, mirrors and prisms.
- Handy optical cleaning kit (OCK)
- Convenient and portable (packed in a hard case).
- Air duster is not included.

#### Component list

| Product Name       | Part Number | Quantity              |
|--------------------|-------------|-----------------------|
| Blower             | —           | 1 piece               |
| Lens Cleaner       | SLC-30      | 1 piece (30cc)        |
| Lens Paper         | SLP-1       | 100 pieces (80×150mm) |
| Wiping Cloth       | SWC-150     | 2 pieces (150×150mm)  |
| Cotton Swabs       | —           | 30 pieces             |
| Portable Hard Case | —           | 1 piece               |

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# Air Duster Lens Cleaner / Lens Paper

**B-OFF**  
**SLC / SLP**

## B-OFF

Cleaner to blows dust and dirt from optics with clean compressed gas.



- Please wipe off terrible dirt with a lens paper impregnated with a lens cleaner first, and it is effective to use this item as finishing or after installing the optics in the holder.
- Ideal for removing the dust from mirror surface which is not suited to wipe such as gold coated mirror.
- A tiny amount of anti-mold, anti-bacterial, and deodorizing agent are contained. These ingredients will not contaminate the polished or coated surface.

### Attention

- ▶ Do not store in locations with temperatures of 40°C or above for extended periods. Do not incinerate after use.
- ▶ This item is prohibited to bring into the airplane and to transport by air.
- ▶ This item may spray liquid at first use. Spray once in another direction to confirm that no liquid is ejected before use on optical surfaces.

### Applicable Laws

|                                  |  |
|----------------------------------|--|
| High Pressure Gas Safety Act     | Exclusion (Liquefied gas, Flammable gas)                                     |
| Fire Service Act                 | Fourth Group, Alcohols (Water-soluble liquid)                                |
| Industrial Safety and Health Act | Dangerous substances, Flammable substances<br>Notifiable substance (Ethanol) |
| PRTR Law                         | Not applicable   |
| Ship Safety Act                  | Dangerous goods (High pressure gas)  |
| Aviation Act                     | High pressure gas  |
| Degree of Risk                   | (Class 2.1) High pressure gas  |
| UN Number                        | 1950   |

### Specifications

| Part Number | Capacity [ml] | Ingredient  |
|-------------|---------------|---|
| B-OFF       | 350           | Propellant: Diethyl ether<br>Content fluid: Ethanol,<br>Antimicrobial agent |

## SLC



Our special formulated optics cleaner is designed to remove stubborn stains, fingerprints and foreign particles while being gentle to optics.

- Removes stains, fingerprints, and foreign particles without damaging optics such as lenses, mirrors, or prisms.
- Use the lens cleaner with the lens paper (optional).
- SLC2-300 adopts flip top cap and has excellent sealability.

### Attention

- ▶ \*Japanese Domestic Sales Only
- ▶ Do not use lens paper or wiping cloth to clean soft surfaces such as single-layer metallic film (aluminum, gold, etc.), special coatings, crystals (Glan Thompson Prism), and other equipment.

### Specifications

| Part Number | Capacity [cc] | Hydrocarbon Solvent [%] | Antistatic agents [%] |
|-------------|---------------|-------------------------|-----------------------|
| SLC2-300    | 300           | 95                      | 5                     |

## SLP



Lens papers for cleaning optics such as lenses, prisms, or mirrors.

- Use the SLP-1 paper for relatively scratch resistant materials such as BK7 and quartz materials and the SLP-2 paper for hard-coated and soft products.
- Each pack contains 100 sheets.

### Specifications

| Part Number | Size [mm] |
|-------------|-----------|
| SLP-1       | 80×300    |
| SLP-2       | 100×200   |

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SWC

Cloth for wiping dust off optics such as lenses, prisms, or mirrors. The cloth's 0.1-denier ultrafine filaments grab and hold dust particles.



| Specifications |           |                    |
|----------------|-----------|--------------------|
| Part Number    | Size [mm] | Sheets per package |
| SWC-150        | 150×150   | 20                 |

- Use the cloth without lens cleaner.
- Due to the strong ultrafine fiber used, the cloth is dust-free (doesn't generate dust).
- Absorbs liquid by capillary action (High liquid absorption).
- Conforms to irregular surfaces and sweeps up dust (High wiping efficiency).
- Superior chemical resistance; resistant to organic solvents (High chemical resistance).
- Reusable after washing.

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