

# Fiber Optic Cleaning Kit

Connectors & Adapters cleanness is a critical factor for the performance quality of optical systems. Fibernet's cleaning kit assists in keeping away dirt and dust, and improves the maintenance quality of optical connectivity systems. Special security connector cleaning is also supported.

Additional tools can be added to the kit, such as One-Click adapter cleaning tools.

#### **Contents**

Fibernet P/N FCLN-0005 Basic Cleaning Kit includes:

- Cleaner Cassette High quality, reel based.
- Alcohol Bottle.
- · Compressed Air
- Alcohol wipes (50 units).
- Cleaning wipes Dry, lint-free (100 units).
- 2.5 mm fabric swabs for adapters & optical components (10 units).
- 1.25 mm fabric swabs for adapters & optical components (10 units).

#### **Case Dimensions**

Height: 10cmWidth: 25cmDepth: 22cm



### **Cleaning Cassette**

- For use with connectors: SC, SC2, FC, ST, DIN, D4 MU, LC, MT
- Cleans more than 500 connectors per cartridge
- Size: 125mm (Width) X 70mm (Height) X 29mm (Thickness)
- Environment Operation Temperature: -20°C to 50°C
- Humidity 20% to 80%R.H.
- Preservation Temperature -20°C to 60°C
- Part Number: ZM0179-T



- Used for refilling the cassette
- Part Number: ZM0178-T



## **Cleaning IPA wipes**

- Wipers are pre-wetted with accurately measured volumes of high purity IPA Alcohol.
- Meets various industrial high demands, including clean-room production environments.
- Unique lightweight package for ease of use.

# Cleaning stick/Swab

- Easy to use and efficient. Delivers a consistent high level of cleaning performance.
- Easy to clean ferrule end-faces inside the plug-in fiber-optic connectors and adapters.
- Lightweight and safe to use. Compact and disposable.
- Suitable for cleaning inside adapters.
- Dimensions:

ø2.5mm x 145mm Length (Part No. **ZM0202-2.5-T**)

ø1.25mm x 100mm Length (Part No. **ZM0202-1.25-T**)



#### **Clean Wipes (Dry)**

Materials: Wooden plasma 44%, Polyester 56%

Size: 101.6×101.6±5mm

Thickness: 0.26±0.05mm

Part Number: ZM0080-T







### **Compressed Air Cleaning**

Pressurized gas container easily cleans the surface of fiber connector, PCB or equipment

- Volume: 200ml
- Dimensions: Height 176mm, Diameter: ø65mm
- 100% ozone friendly
- · Pure compressed gas
- Zero residue



#### Additional Optical Cleaning items - To be ordered separately or added to the kit

#### One-Click™ Series Cleaning Tools

- Cleans adapter mounted connectors (inserted into the adapter).
- Quickly cleans with a simple single-action cleaning system (push/release).
- Fits LC/Duplex, SC and MPO/MTP®. As well as ST, FC, LC, MU, E2000, MTRJ and more.
- Effective with a variety of contaminants
- Suitable for pinned/male MPO/MTP® mounted in modules/cassettes.
- Remarkably low cost per clean over 500 cleaning cycles per unit.
- Compliant with EU/95/2002/EC Directive (RoHS).

#### Tools available:

- One-Click™ Cleaner 2.5mm SC/ST/FC Connector (Q-OCC-A)
- One-Click<sup>™</sup> Cleaner 1.25mm MU/LC Connector (Q-OCC-B)
- One-Click™ Cleaner MPO/MTP Connector (Q-MPO-CLK-B)

