

## **MU/LC Connector Cleaner**

The MU/LC Connector Cleaner is a high-performance device designed for cleaning the ferrule end faces of MU/LC connectors. Carefully read this instruction manual before using this device. Please keep this instruction manual for future reference.

### 1. Safety precautions



Though our device is deemed safe, improper usage or handling can still inflict injury to others.

Connector Cleaner MU/LC is designed to clean MU and LC connectors only.

#### 2. Notes on usage

Do not attempt to disassemble as this can cause damage to the device.

Do not re-use cleaning cloth as this will eliminate its cleaning ability.

Do not touch the cleaning cloth as this will cause contamination.

Do not pull the cleaning cloth, use only the device body.

Do not use this cleaner when the cloth is empty, as this can cause damage to the connector.

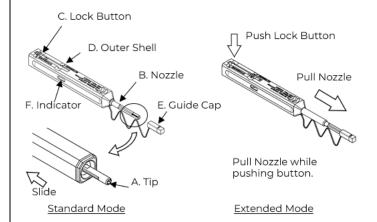
#### 3. Notes on storage for extended periods

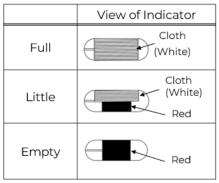
Do not expose device to direct sunlight, high temperature or high humidity. The cover on the guide cap should be always closed when device is not in use.



# **MU/LC Connector Cleaner**

#### 4. Device construction





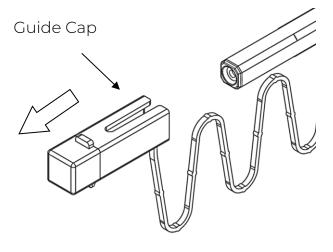
Identification of remaining cloth

No	Part Name	Function
Α	Tip	Lead the cleaning cloth to the optical connecter end face.
В	Nozzle	Lead tip to the optical connecter end face.
С	Lock Button	Push the button to extend and contract the nozzle.
D	Outer Shell	Push the outer shell to clean the connector.
Е	Guide Cap	Acts as dust cap or cleaning adapter for connector plug.
F	Indicator	Provides indication of remaining cleaning cloth.

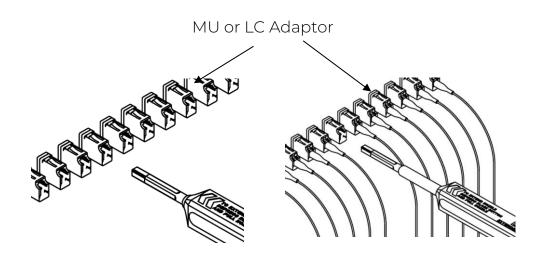


# **Connector inside adapter**

### Step 1 - Remove Guide Cap from the device



### Step 2 – Insert tip of cleaner into MU/LC Adaptor



Standard Mode

Extended Mode

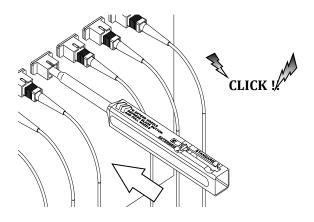
Note: This drawing shows only LC, but this product can clean MU too.



## **Connector inside adapter**

### Step 3

Push the Outer Shell to start cleaning the MU/LC connector end face. A "click" sound indicates end of cleaning process. Close the cover after use.



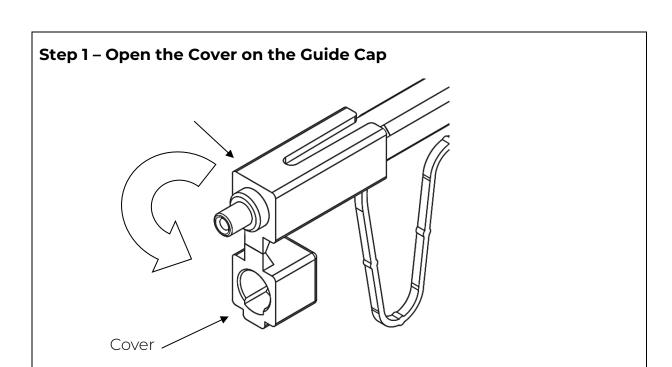
Be careful not to slant the MU/LC Connector Cleaner while inserting into the adapter.

Do not overly exert force during insertion as this may cause damage to both the connector and the MU/LC Connector Cleaner.

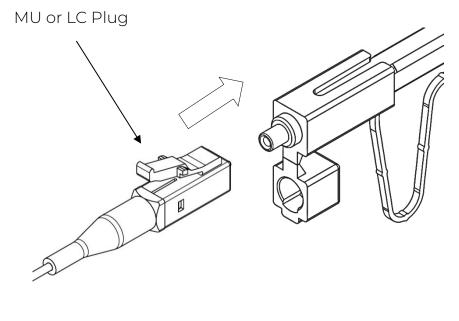
If pushing Outer Shell is inhibited, remove MU/LC Connector Cleaner from adapter and ensure that there is no sizeable debris inhibiting the cleaning process.



# **Connector plugs alone**



## Step 2 – Insert MU/LC connector into the Guide Cap



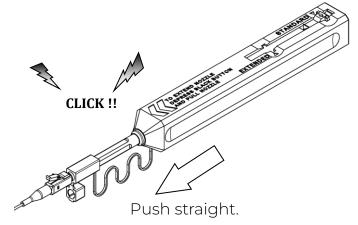
Note: This drawing shows only LC, but this product can clean MU too.



### Connector plugs alone

#### Step 3

Push the Outer Shell to start cleaning the MU/LC connector end face. A "click" sound indicates end of cleaning process. Close the cover after use.



Be careful not to slant MU/LC Connector while inserting into the Guide cap.

Do not overly exert force during insertion as this may cause damage to both the connector and the MU/LC Connector Cleaner.

If pushing Outer Shell is inhibited, remove MU/LC Connector Cleaner from adapter and ensure that there is no sizeable debris inhibiting the cleaning process.

Copyright Prysmian - 2025 You may not copy, reprint, or reproduce in any form the content, either wholly or in part, of this installation Guide, without the written permission of the copyright owner. Specifications are PRYSMIAN HELPLINE: + 44 (0) 7816191633 for product as supplied by Prysmian: any modification or alteration afterwards of product may give different result. The information is believed to be correct at the time of issue. Prysmian reserves the right to amend the information within this Installation Guide without prior notice. This Installation Guide may include inaccuracies, omissions of content and of information and is not contractually valid unless specifically authorised by Prysmian. Property of Prysmian UK - Uncontrolled when printed Prysmian Cables & Systems Limited, Chickenhall Lane, Eastleigh, Hampshire, SO50 6YU, United Kingdom.

connectivity.helpline@prysmian.com

Page 6 of 6