# **addon**

# FOCLNR-PP250-AO Fiber Cleaner Instruction Manual

Thank you for choosing the FOCLNR-PP250-AO Fiber Cleaner. This one-click fiber cleaner is a high-performance device designed for cleaning the ferrule end faces of SC, ST, and FC connectors. Please carefully read this manual before use and keep for future reference.

### 1. Safety Precautions



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

FOCLNR-PP250-AO is designed to clean SC, ST, and FC connectors only.

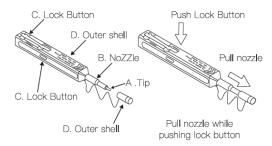
#### 2. Notes on Usage

- Use FOCLNR-PP250-AO to clean SC, ST, and FC fiber bulkhead adapters
- Use FOCLNR-STK50-AO to clean fiber optic transceivers
- Do not attempt to disassemble as this can cause damage to the device
- Do not touch or re-use cleaning cloth as this will impair the device's cleaning ability
- Do not pull the cleaning cloth, use only the device body
- Do not use device if cleaning cloth is empty, this can cause damage to connector

## 3. Notes on Storage for Extended Period

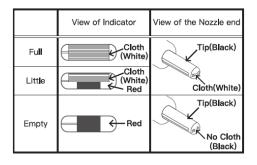
- Do not expose device to direct sunlight, high temperature, or high humidity
- The cover on the guide cap should be always closed when device is not in use

#### 4. Device Construction



#### Standard Mode

#### **Extended Mode**



# Identification of remaining cloth

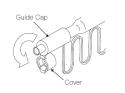
No.	Part Name	Function
Α	Tip	Lead the cleaning cloth to the optical connecter end face
В	Nozzle	Lead tip to the optical connecter end face
С	Lock Button	Push the button to extend and contract the nozzle
D	Outer Shell	Push the outer shell to clean the connector
E	Guide Cap	Acts as dust cap or cleaning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

#### 5. Applications

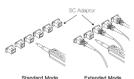
1. Remove guide cap from the device.	m
Guide Cap	

**Connector inside adapter** 

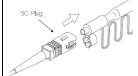
Connector plugs alone
1. Open the cover on the guide cap.



2. Insert tip of cleaner into SC, ST, or FC adapter.



2. Insert SC, ST, or FC plug into the guide cap.



Note: This drawing shows only SC, but this product can clean ST and FC too.

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 Push the outer shell to start cleaning the SC, ST, or FC connector end face.
 A "click" sound indicates end of cleaning process.
 Close the cover after use.



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 A "click" sound indicates end of cleaning process.
 Close the cover after use.

- Be careful not to slant the FOCLNR-PP250-AO while inserting into the adapter
- Do not overly exert force during insertion as this may cause damage to both the connector and the FOCLNR-PP250-AO
- If pushing outer shell is inhibited, remove FOCLNR-PP250-AO from adapter and ensure that there is no sizeable debris inhibiting the cleaning process.



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