

# HANDHELD FIBER POLISHER

(Fiber Endface Microscope Integrated)

## DESCRIPTION

It is a new generation handheld fiber connector polisher, integrated with fiber endface microscope that supports UPC and APC fiber polishing for FC/LC/SC or other type connectors. This fiber polisher is widely used in the field assembly and fiber optic connector polishing/repair for optical network installation and maintenance in Mobile, Telecom, CATV, 5G and data center system.



## SPECIFICATIONS

Connector Polishing Mode	SC / FC / LC
Endface Type	UPC / APC
New Polishing Time	80s
Repair (Re-polishing) Time	40s
UV Curing Time	12s
Return Loss	≥45dB
Insert Loss	≤0.3dB
Polishing Film Lifetime	30+
Microscope Magnification	252x
LCD Display Screen	2.4" 340*240
Purified Water Container	30ml
Dirty Water Container	25ml
Battery Capacity	3400mAh (Internal)
Power Adapter Input Voltage	100~240Vac, 1.5A
Power Adapter Output Voltage	DC12.6V
Working Temperature	-10℃ ~ 50℃
Weight	2.3kg
Dimension	209*123*104mm

## FEATURES

- 01 One key operation for a new polishing in 80 seconds
- 02 On-site customized length of fiber/drop cable patch cord
- 03 Compact in size and easy to carry
- 04 Shockproof and waterproof for different environment