



# SEIKOH GIKEN USA

Providing Fiber Optic Solutions Through Micro-Mechanics.

## Low Volume Polishing Machine for Field Terminations and Re-works.

# SFP-70D2

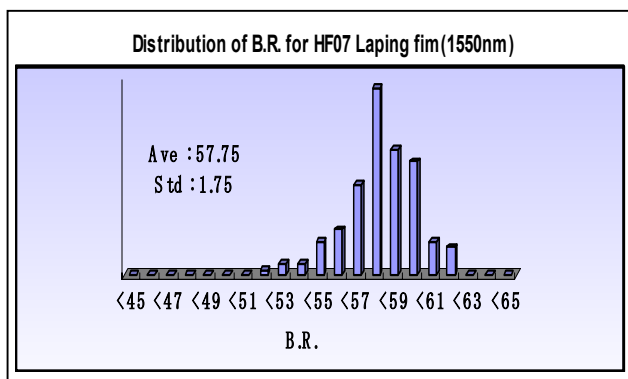
- High Performance
- Extremely Portable
- Battery Operable
- FC, SC, ST
- HPC or APC
- Low Insertion Loss
- Low Back Reflection



\*Shown w/ optional epoxy heater (SAH-D4S)

Minimize Cost,  
Maximize Performance.

Application:  
Re-Work  
R&D  
Outside Plant



**Honest Solutions In Fiber Optics.**

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# SFP-70D2

## Data Sheet

### Key Features

- High performance Polishing for a variety of applications
- Ergonomic, simple design for ease-of-use.
- Extremely small sized, for high portability in the laboratory or in the field.
- Perfect for research or low volume re-works.
- Short Cycle times ( 2 min. typical for re-works)
- Comes w/ hard shell carrying case for easy and safe transport



### Standard Package

Description	Part #	Qty
Main Body	SFP-70D2	1
Operating Manual	FP-IM072	1
Cable Holder	FP-CH	1
Allen Wrench Set	FP-TS	1
1 Amp Fuse	FP-F1A	10
AC/DC Adaptor	AD20	1
Grease	FP-GS	1
<b>[PC polishing set A] (Choose A or B)</b>		
Rubber Pad	PR07-500	6
Adhesive Removal	GA07	100
Rough Polish	DR07	10
Middle Polish	DM07-BL	10
Final Polish	SF07	100
Double side Tape	FP-DST	1
<b>[Flat Polishing set B] (Choose A or B)</b>		
Rubber Pad	PG07-490	6
Adhesive Removal	GA07	100
Rough Polish	DR07	10
Middle Polish	DM07-BL	10
Final Polish	SF07	100
Double side Tape	FP-DST	1

### Optional Accessories

Description	Part #	Qty
Battery Cord	SFP-70D2	1
Cigarette Lighter Cord	FP-IM072	1

### Specifications

**Applicable Connectors:** FC, SC, ST, LC, MU, D4, DIN, SMA905  
**Weight:** 3.2 kg  
**Dimensions:** 120mm W x 90mm D x 115mm H  
**Power:** AC100-240V 50/50Hz, Optional Battery Available  
**Polishing Time:** 1.6 – 3.0 min.  
**Motor Speed:** 100rpm revolution 3.3rpm rotation  
**Polishing Method:** rotation & revolution  
**Plate Material:** Stainless Steel  
**Plate size/ Film size:** 3"

### Available Fixtures

Description:	Holder Part #
SC,FC Ferrule	PH072-FF
FC/PC	PH072-FP
SC/PC	PH072-CP
ST/PC	PH072-SP
MU,LC Ferrule	PH072-FLM
MU/PC	PH072-PM
LC/PC	PH072-PL

Description:	Film Part #
Adhesive Removal	GA07
Rough Polish	DR07
Middle Polish	DM07
Final Polish	HF07

Description:	Pad Part #
Rubber, 5mm, 80durometer	PR07-500
Glass, 4.9mm	PG07-490