

SEIKOH GIKEN

~Global Solutions in Optical Precision~

Interconnect Maintenance Solutions



The REPAIR MATE™ by Seikoh Giken is your simple solution for repolishing damaged connector endface. The REPAIR MATE™ is your interconnect maintenance solution in the field or factory. REPAIR MATE™ polishes any connector type including FC, SC, ST, LC, and MU both PC and APC polishing.

Key Functions:

- Removes scratches and pits on fiber/ferrule endface
- ♦ Renews old fiber and improves back reflection
- Maintains GR-326 endface geometry
- One or two simple polishing steps
- ♦ Portable and Lightweight
- Easy one touch button operation

Standard Specifications:

Application	Repolishing
Axis	1-axis per holder
Dimension	94 x 75 x 140mm
Timer	Time setting: 15, 30, 45, 60secs
Power	AA battery x 4 AC/DC power adaptor (100v-240v)
Weight	600g

Connector Types:

Description	Part Number			
Repair Mate PC Fixture	SFP-Lite-**			
Repair Mate w/ APC Fixture	SFP-Lite-***			
Fixture only				
for FC/PC	PHRM-FP			
for SC/PC	PHRM-CP			
for ST/PC	PHRM-SP			
for LC/PC	PHRM-PL			
for MU/PC	PHRM-MP			
for SC/APC	PHRM-CP8A			
for FC/APC (Narrow)	PHRM-FP8R			
for FC/APC (Wide)	PHRM-FP8N			
for LC/APC	PHRM-PL8A			
for MU/APC	PHRM-PM8A			

Repair Mate[™] Contents and Reorder Information:

Description	Part Number	Included with Kit	Reorder Qty./Set
Repair Mate Polishing Machine	SFP-Lite-**	1	1
AA battery	-	4	-
AC adaptor	RM-AD	1	1
1 Fum Diamond Pough Polishing	5um Diamond, Rough Polishing DI-RM	2	40
1.5um Diamond, Rough Polishing			10
0.5um Silica, Final Polish film	HF-RM	20	100
Rubber Polishing pad	-	-	-
For FC, SC, ST (PC) (Black)	PRRM-250-50	2	3
For FC, SC (APC) (Black)	PRRM-250-70		3
For LC, MU (PC/APC) (Black)	PRRM-250-85		3
Polishing Liquid	PL50-RM	1 (32ml)	1(500ml)
Distilled Water	-	1 (32ml)	-
Tweezer	RM-TW	1	1
Cotton swab	RM-CB	5	100
Plastic Bottle	RM-PB	2	2
Carrying Case	RM-CC	1	1
Fixture Brush	HCB-250	1	10
Screw Driver	RM-SD	1	1
Pad for Cleaning Cloth	PR07-500	1	3
Cleaning Cloth	CF07	1	20

^{**(}See Connector Types chart)

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