



SEIKOH GIKEN

~ Global Solutions in Optical Precision ~

HandiMate™ Optical Interconnect Maintenance Solutions



Seikoh Giken releases the latest addition to their TechMate™ line of optical connector cleaning and restoration product.

The New HandiMate™ SHM-502 enables users to clean Duplex LC and Duplex MU connectors in addition to Simplex SC, FC, ST, LC, and MU connectors with a simple, handheld method of removing all types of dust and debris from optical connectors.

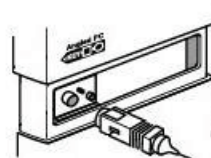
The unique “Slide-Guide” connector holder in combination with the “Clean and Advance” tape technology continuously provides a fresh cleaning surface after each use.

■ Key Features

- Easy operation and good workability in the field thanks to its palm sized body and lightweight cleaning operation. An excellent cleaning tool for outside plant technicians.
- Stable, consistent cleaning performance regardless of operator skill thanks to its patented connector insertion “Slide-Guide” holder.
- Duplex connector cleaning in one simple operation cuts cleaning time in half greatly reducing technician’s time in the field.
- Automatic “Clean and Advance” tape technology provides a fresh cleaning surface for each use eliminating waste and guaranteeing long tool life.
- Disposable with over 500 times cleaning.
- Aggressively priced when compared to other hand-held field cleaning tools.
- ESD Anti-static materials, Supports both PC and APC Endface designs.

■ Applications

- Customer premises troubleshooting / maintenance
- Hubsite, CO, Headend routine maintenance
- New Installation / Assembly environments



Right → Left
or
Left ← Right



■ Specification/ Ordering Information

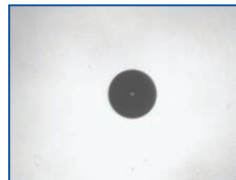
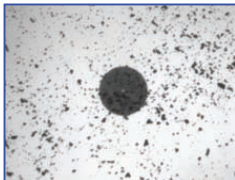
Part number	SHM-502
Applications	<ul style="list-style-type: none"> *Ideal cleaner for use in data centers – Supports ESD environments *Cleaning work at new network construction sites *Repair, Check and Maintenance work at Central Office facilities *Maintenance work at field transmission sites *Cleaning work for patch-cord at production assembly plants
Applicable Connector*	Duplex LC/PC (Standard Pitch 6.25 and Narrow Pitch 5.25mm) Duplex MU/PC (Standard Pitch width 4.5mm) Simplex SC, FC, ST, LC and MU (For PC and APC)
Dimension	H110×W68×D28 mm (Cap opened)
Weight	75g
Operating method	Automatic “Slide-Guide” feed system
Usable life	Over 500 times

* Cannot be used with Step type APC ferrules

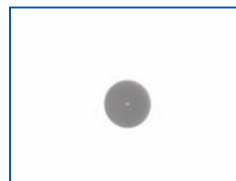
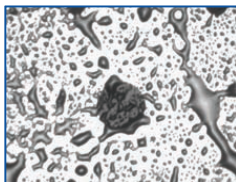
*handi
mate*[™]

■ Cleaning Performance

Dust



Skin Oil



WORLDWIDE SUBSIDIARIES AND SALES OFFICES:

USA

SEIKOH GIKEN USA, Inc.
 Atlanta, Georgia
 Tel: +1-770-279-6602
 Fax: +1-770-279-8839
sales@sg-usa.com

Europe

SEIKOH GIKEN Europe GmbH
 Frankfurt, Germany
 Tel: +49-6102-297-701
 Fax: +49-6102-297-750
info@sg-euro.de

Asia

SEIKOH GIKEN Co., Ltd.
 Chiba, Japan
 Tel: +81-47-388-6111
 Fax: +81-47-388-4477
sales.div@seikoh-giken.co.jp

