



CLEANING & INSPECTION



| SYDNEY | MELBOURNE | BRISBANE | PERTH | JCSTECH.COM.AU

REFILLABLE DESIGN

E3

NEOCLEAN®-E

Pen Type 1.25mm 750 cleaning per unit, 2.5mm, cleans UPC and APC. Available for LC, MU

CLE-12836 \$194.15 EX GST

REFILLABLE DESIGN

E3

NEOCLEAN®-E

2.5mm 750 cleaning per unit, 2.5mm, cleans UPC and APC Available for SC, FC, ST, E2000

CLE-14137 \$205.90 EX GST

NEOCLEAN®-E PEN TYPE:

- Simple push action
- Replaceable cleaning cartridge - 750 cleaning per cartridge
- RoHS Compliant
- Cleans connectors on jumpers or in adapters
- Replaceable cleaning cartridge reduces waste



E3

NEOCLEAN®-E

Refill suitable for CLE-12836
750 cleans per pack - 3 Pack

CLE-12838 \$388.25 EX GST



E3

NEOCLEAN®-E

Refill suitable for CLE-14137
750 cleans per pack - 3 Pack

CLE-14623 \$388.25 EX GST

6 CLEANS PER SHEET!**STICKLERS®**

Lint-free poly wipes. 90 Sheets.

CLE-WFW \$15.45 EX GST

STICKLERS® CLEANING KIT

2 Cans cleaning fluid,
1 Mini-Tub Of Cleanwipes™ 90,
1 Box Of Cleanwipes™ 400,
25 Cleanwipes™ singles for harsh environments,
30 x S25 Cleanstixx™ Swabs,
20 x S12 Cleanstixx™ Swabs,
LED Inspection Flashlight

CLE-FK03 \$145.90 EX GST

**CLICKCLEAN**

Optical Connector Cleaner
2.5mm, 500 cleaning per unit

CLE-FCT-011 \$133.30 EX GST

**CLICKCLEAN**

Optical Connector Cleaner
1.25mm, 500 cleaning per unit

CLE-FCT-012 \$133.30 EX GST

50 PACK**STICKLERS®**

Green Cleaning Stick for 1.25mm
Ferrules (LC, MU, etc)

CLE-S12 \$48.55 EX GST

50 PACK**STICKLERS®**

Blue Cleaning Stick for 2.5mm
Ferrules (SC, FC, ST, etc)

CLE-S25 \$48.55 EX GST

**STICKLERS®**

Pump Spray Bottle, non-flammable,
non-hazardous cleaner, 85gms

CLE-POC03M \$26.40 EX GST

REFILLABLE DESIGN



CLETOP

Type A Connector Cleaner Blue Tape 2.5mm (SC, FC, ST, E2000)

CLE-14100500 \$235.30 EX GST

REFILLABLE DESIGN



CLETOP

Type B Connector Cleaner Blue Tape 1.25mm (LC, MU)

CLE-14100600 \$235.30 EX GST

5 PACK



CLETOP

Cleaning Stick 2.5mm, SC, SC2, FC, ST, DS

CLE-14100400 \$11.80 EX GST

5 PACK



CLETOP

Cleaning Stick 1.25mm, MU, LC

CLE-14100401 \$11.80 EX GST

CLETOP

Replacement Reel Blue Tape

CLE-14100700 \$63.45 EX GST

CLETOP

Replacement Reel White Tape

CLE-14100700 \$63.45 EX GST

REFILLABLE DESIGN



CLETOP-S

Type A Connector Cleaner Blue Tape 2.5mm (SC, FC, ST, E2000)

CLE-14110501 \$211.80 EX GST

REFILLABLE DESIGN



CLETOP-S

Type B Connector White Tape Cleaner 1.25mm (LC, MU)

CLE-14110611 \$211.80 EX GST



KIMTECH

Kimwipe general purpose carton of 280 lint-free wipes

CNS-KIM-4103 \$3.90 EX GST

CLETOP-S

Replacement Cartridge Blue Tape

CLE-14110700 \$63.45 EX GST

CLETOP-S

Replacement Cartridge White Tape

CLE-14110710 \$63.45 EX GST

STICKLERS®

CleanWipes all purpose fiber cleaning system 1,000+ cleanings

CLE-WCS100 \$82.85 EX GST



Dirty F-O connector after mating

Dirt is the enemy of your network!

Dirt blocks light. Dirt causes back reflection.

That is why cleaning and inspection are critical

Clean fibre optic components are a requirement for quality connections between fibre optic equipment. One of the most basic and important procedures for the maintenance of fibre optic systems is to clean the fibre optic equipment.

Any contamination in the fibre connection can cause failure of the component or failure of the whole system. Even microscopic dust particles can cause a variety of problems for optical connections. A particle that partially or completely blocks the core generates strong back reflections, which can cause instability in the laser system. Oust particles trapped between two fibre faces can scratch the glass surfaces. Even if a particle is only situated on the cladding or the edge of the endface, it can cause an air gap or misalignment between the fibre cores which significantly degrades the optical signal.

- A 1-micrometer dust particle on a single-mode core can block up to 1% of the light (a 0.05dB loss).
- A 9-micrometer speck is still too small to see without a microscope, but it can completely block the fibre core. These contaminants can be more difficult to remove than dust particles.

By comparison, a typical human hair is 50 to 75 micrometers in diameter, as much as eight times larger. So, even though dust might not be visible, it is still present in the air and can deposit onto the connector. In addition to dust, other types of contamination must also be cleaned off the endface. Such materials include:

- Oils, frequently from human hands
- Film residues, condensed from vapors in the air
- Powdery coatings, left after water or other solvents evaporate away

These contaminants can be more difficult to remove than dust particles and can also cause damage to equipment if not removed.

Use **“Wet-Dry” Cleaning** to get best the results your network needs! The Sticklers® cleaning system is built around the “wet-dry” cleaning process and out-perform all others!

HUXSCOPE-WIFI™ FIBER OPTIC MICROSCOPE & INSPECTOR, WIFI VERSION

- WiFi and USB connection to Smartphone and PC
- Android App and iOS (Apple) App
- Pass/Fail Analysis to IEC 61300-3-35
- Available in several connector & adaptor types tip: (Both Female / Male Tip)
- External Interface: mini 5-pin type
- Save inspected images and reports
- Real-time report in field through smartphone
- Built-in rechargeable battery
- No need exterior Wireless AP or Module
- Anti-slip Grip design and Easy Focus
- Complied with RoHS
- CE/FCC approved



HUXSCOPE-WIFI™ INCLUDES

HUXScope-WiFi (WiFi Version)	1 AC Battery Charger incl. USB to mini 5-pin cable	1 Tip for female SC/PC and FC/PC
1 Handset (included WiFi)	1 Software (Pass/Fail Analysis)	1 Tip for female LC/PC
1 Manual		



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