

KABEX DCI FIBER TERMINATION & TESTING TOOLS

KABEX DCI Fiber Termination & Testing Tools integrates a fusion splicer with a portable fiber optic tester that includes an all-in-one bidirectional loss test set (OLTS) and OTDR and an autonomous fiber end-face inspection microscope. It also features One Push Cleaner and FiberComplete PRO, ensuring seamless and efficient operations. Together, these tools simplify complex workflows, minimize manual errors, and speed up project completion.

82C+ Fusion Splicer

Single Core Fiber Alignment Splicer



- World first AI Splicing Technology **Nano Tune** with <0.01dB splice loss
- Dual independent automatic ovens
- Shock-resistant (72cm drop on 5 sides)
- Water and dust resistant (IP52)
- Built-in operation and maintenance guide videos
- **320** splice cycles while charging



72M12+ Fusion Splicer

Ribbon Fiber Cladding Alignment Splicing



- Patented **Active-ACAS** for cladding alignment ribbon splicing with < 0.05dB splice loss
- Dual independent automatic ovens
- Shock-resistant (72cm drop on 5 sides)
- Water and dust resistant (IP52)
- Built-in operation and maintenance guide videos
- **180** splice cycles while charging



Fiber Complete Pro

Bidirectional OLTS (IL & ORL) and OTDR



- Save up to **80%** time with fast bi-directional fiber testing and automatic loss averaging
- Skip off-site processing and review work
- Simplify testing, eliminate manual steps, and reduce human errors



INX-760 Probe Microscope

Connector End Face Inspection



- Automated inspection for the fastest workflow
- AutoID tips prevent errors during tip changes
- PanOptic Imaging delivers full-view clarity with high resolution



MPOLx MPO OLTS

MPO Cable OLTS



- One-button Tier 1 certification for 12 fibers at two wavelengths
- Li-Ion battery for all-day testing
- Control and visibility at both source and power meter
- Test all 12 MPO fibers in under 10 seconds
- Dual-wavelength optical light sources



One Push Cleaner Premium

Single Fiber & MPO

Pen-Type Optical Connector Cleaner



- Simple to Operate
- High Cleaning Performance
- Compatible with Single fiber, MPO and MPO-16



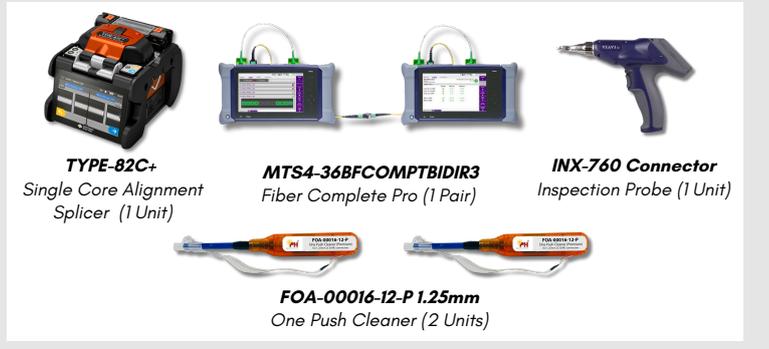
OSP (Outside Plant)



OSP - Package 1

ABX-DCI-OSP-001

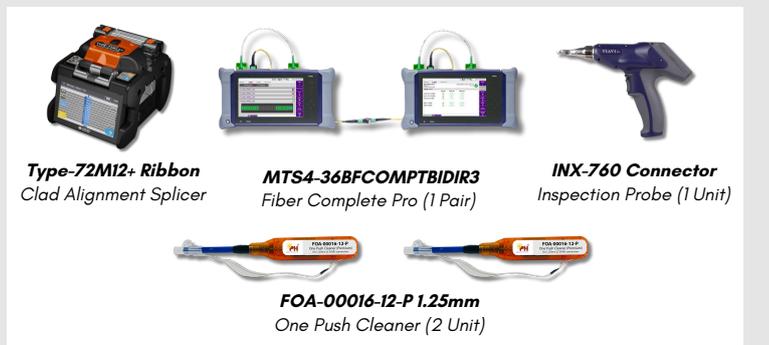
- **Single-Core** Fusion Splicer
- Bidirectional OTDR and OLTS (1310/1550/1625nm)
- Connector inspection for LC/PC (Simplex & Duplex) and SC/APC
- One-Push Cleaner (Premium) for 1.25mm LC & MU



OSP - Package 2

ABX-DCI-OSP-002

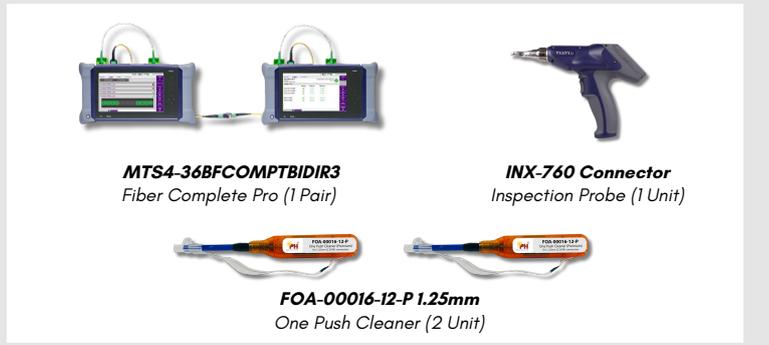
- **Ribbon** Fiber Fusion Splicer
- Bidirectional OTDR and OLTS (1310/1550/1625nm)
- Connector inspection for LC/PC (Simplex & Duplex) and SC/APC
- One-Push Cleaner (Premium) for 1.25mm LC & MU



OSP - Package 3

ABX-DCI-OSP-003

- Bidirectional OTDR and OLTS (1310/1550/1625nm)
- Connector inspection for LC/PC (Simplex & Duplex) and SC/APC
- One-Push Cleaner (Premium) for 1.25mm LC & MU



OSP - Package 4

ABX-DCI-OSP-004

- Bidirectional OTDR and OLTS (1310/1550/1625nm)
- One-Push Cleaner (Premium) for 1.25mm LC & MU



ISP (Inside Plant)



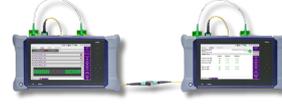
ISP - Package 1

ABX-DCI-ISP-001

- **Single-Core** Fusion Splicer
- MPOLx MPO OLTS (850/1300/1310/1550nm)
- Bidirectional OTDR (1310/1550/1625nm)
- Connector inspection for LC/PC (Simplex & Duplex), MPO/PC and MPO/APC
- One-Push Cleaner (Premium) for 1.25mm LC & MU
- One-Push Cleaner (Premium) for MPO/MTP 12/24



TYPE-82C+
Single Core Alignment
Splicer (1 Unit)



MTS4-36BFCOMPTBIDIR3
Fiber Complete Pro (1 Pair)



MPOLx Quad Loss Kit
850/1300/1310/1550 (1 Pair)



INX-760 Connector
Inspection Probe (1 Unit)



FOA-00016-12-P
1.25mm One Push Cleaner (2 Units)



FOA-00016-MPO-P12
MPO One Push Cleaner (2 Units)

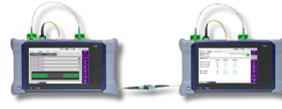
ISP - Package 2

ABX-DCI-ISP-002

- **Ribbon** Fiber Fusion Splicer
- MPOLx MPO OLTS (850/1300/1310/1550nm)
- Bidirectional OTDR (1310/1550/1625nm)
- Connector inspection for LC/PC (Simplex & Duplex), MPO/PC and MPO/APC
- One-Push Cleaner (Premium) for 1.25mm LC & MU
- One-Push Cleaner (Premium) for MPO/MTP 12/24



Type-72M12+
Ribbon Clad Alignment
Splicer



MTS4-36BFCOMPTBIDIR3
Fiber Complete Pro (1 Pair)



MPOLx Quad Loss Kit
850/1300/1310/1550 (1 Pair)



INX-760 Connector
Inspection Probe (1 Unit)



FOA-00016-12-P
1.25mm One Push Cleaner (2 Units)



FOA-00016-MPO-P12
MPO One Push Cleaner (2 Units)

ISP - Package 3

ABX-DCI-ISP-003

- MPOLx MPO OLTS (850/1300/1310/1550nm)
- Connector inspection for LC/PC (Simplex & Duplex), MPO/PC and MPO/APC
- One-Push Cleaner (Premium) for 1.25mm LC & MU
- One-Push Cleaner (Premium) for MPO/MTP 12/24



MPOLx Quad Loss Kit
850/1300/1310/1550 (1 Pair)



INX-760 Connector
Inspection Probe (1 Unit)



FOA-00016-12-P
1.25mm One Push Cleaner (2 Units)



FOA-00016-MPO-P12
MPO One Push Cleaner (2 Units)

ISP - Package 4

ABX-DCI-ISP-004

- MPOLx MPO OLTS (1310/1550nm)
- Connector inspection for LC/PC (Simplex & Duplex), MPO/PC and MPO/APC
- One-Push Cleaner (Premium) for 1.25mm LC & MU
- One-Push Cleaner (Premium) for MPO/MTP 12/24



MPOLx SM Loss Kit
1310/1550 (1 Pair)



INX-760 Connector
Inspection Probe (1 Unit)



FOA-00016-12-P
1.25mm One Push Cleaner (2 Units)



FOA-00016-MPO-P12
MPO One Push Cleaner (2 Units)





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