Basic, Deluxe, and Professional Fiber Termination Kits

Basic Fiber Termination Kit (FOTKB-R2)

An economical set of quality inspection and termination tools.

What's Included in the FOTKB-R2 Kit

- 400x fiber optic inspection scope
- Fiber optic stripper, 3-hole
- Crimper with fiber optic die (0.151 [hex], 0.178 [hex], 0.134 [round]. 0.139 [hex], 0.190 [round]) for crimping FC, ST®, SC, LC, SMA, and MT-RJ connectors
- Universal polishing puck

What's Included in the FOTKB-R2 Kit (continued)

- Hand polish pad, 5.5" x 5.5" (14 x 14 cm), 1/8" thick
- 3-in-1 polish film (5, 1, 3 µm), 25-pack
- Kevlar scissors
- Carbide scribe
- Marking pen, black
- Safety glasses
- Fiber-safe fiber trash can
- Fiber optic prep tissues, 10-pack
- Cleaning wipes, lint-free polyester, 90-sheet pack
- Syringe with 0.9-mm needle, 25-pack
- Empty 4-oz. bottle for alcohol
- Epoxy (Loctite® 680)
- Epoxy hardener (Loctite 7090)
- Measurement scale, 6" (15.2 cm)
- Glass polishing plate
- Roll of electrical tape
- Zippered storage bag, 8"H x 11"W x 9"D (20.3 x 27.9 x 22.9 cm)

Deluxe Fiber Termination Kit (FOTKD)

Strip, clean, and terminate—with just one kit.

What's Included in the FOTKD Kit

- 3-hole Fiber Optic stripper
- Universal fiber optic polishing disk
- Glass polish plate, 6" x 9"
- 4" diamond 1-μm polishing disk
- Aluminum fiber optic polishing disk
- Fiber optic inspection scope, 400X
- Universal fiber optic polishing disk

What's Included in the FOTKD Kit (continued)

- Hand polish pad (5.75"), 1/16" thick
- 3-in-1 polish film (5, 1, 3 μm), 25-pack
- Kevlar® shears
- Double-ended carbide scribe
- Marking pen, black
- Safety glasses
- Fiber-safe fiber trash can
- Fiber optic prep tissue
- Cleaning wipes, lint-free polyester, 50-pack
- Syringe with 0.9-mm needle, 25-pack
- Empty 4-oz. bottle for alcohol
- Anaerobic adhesive hardener
- Epoxy hardener
- Measurement scale, 6" (15 cm)
- Roll of electrical tape
- Zippered storage bag

Professional Fiber Termination Kit (FOTKP)

The ultimate kit for working with fiber.

What's Included in the FOTKP Kit

- Fiber optic crimper with die
- Measurement scale, 6" (15 cm)
- Universal fiber optic polishing disk
- Hand polish pad (5.75"), 1/16" thick
- Epoxy
- Epoxy hardener
- Fiber optic stripper, 3-hole
- Cleaning wipes, lint-free polyester, 50-pack

What's Included in the FOTKP Kit (continued)

- 1-μm aluminum oxide polish film, 9" x 6.5", 25-pack
- 5-μm silicon carbide polish film, 9" x 6.5", 25-pack
- Syringe with 0.9-mm needle, 25-pack
- Double-ended carbide scribe
- Kevlar® shears
- Fiber optic prep tissue
- Empty 4-oz. bottle for alcohol
- Fiber-safe fiber trash can
- Buffer tube stripper
- Safety glasses
- Tech Spray canned air, 10 oz.
- Marking pen, black
- Electrical tape
- Hand-held universal microscope, 400X
- Glass polishing plate
- 3-micron polishing film
- Zippered storage bag

Basic, Deluxe, and Professional Fiber Termination Kits Data Sheet

Comparison Chart:

Items Included in the Kit	Basic (FOTKB-R2)	Deluxe (FOTKD)	Professional (FOTKP)
400x fiber optic inspection scope	√	√	√
Fiber optic stripper, 3-hole	√	√	√
Crimper with fiber optic die	√	√	√
Universal polishing puck	√	—	√
Universal fiber optic polishing disk	—	√	√
Hand polish pad	√ 5.5", 1/8" thick	√ 5.75", 1/16" thick	√ 5.75", 1/16" thick
3-in-1 polish film (5, 1, 3 µm), 25-pack	√	√	—
Kevlar® scissors (shears)	√	√	√
Carbide scribe	√	√ double-ended	√ double-ended
Marking pen, black	√	√	√
Safety glasses	√	√	√
Fiber-safe fiber trash can	√	√	√
Fiber optic prep tissues, 10-pack	√ 10-pack	√	√
Cleaning wipes, lint-free polyester, 90-sheet pack	√ 90-sheet pack	√ 50-sheet pack	√ 50-sheet pack
Syringe with 0.9-mm needle, 25-pack	√	√	√
Empty 4-oz. bottle for alcohol	√	√	√
Epoxy (Loctite® 680) anaerobic adhesive hardener	√	√	√
Epoxy hardener (Loctite 7090)	√	√	√
Measurement scale, 6" (15.2 cm)	√	√	√
Glass polishing plate	√	√	√
Roll of electrical tape	√	√	√
Zippered storage bag,	√	√	√
1-µm aluminum oxide polish film, 9" x 6.5", 25-pack	—	—	√
5-µm silicon carbide polish film, 9" x 6.5", 25-pack	—	—	√
Buffer tube stripper	—	—	√
Tech Spray canned air, 10 oz.	—	—	√
3-µm polishing film	—	—	√
4" diamond 1-µm polishing disk	—	√	—
Aluminum fiber optic polishing disk	—	√	—

Ordering Information

Item	Code
Fiber Termination Kits	
Basic	**FOTKB-R2**
Deluxe	**FOTKD**
Professional	**FOTKP**

Disclaimer:

Black Box Network Services shall not be liable for damages of any kind, including, but not limited to, punitive, consequential or cost of cover damages, resulting from any errors in the product information or specifications set forth in this document and Black Box Network Services may revise this document at any time without notice.

About Black Box:

Black Box is a leading technology product solutions provider that helps customers build, manage, optimize, and secure their networks. The Black Box quality management system is ISO 9001:2008 certified, and the company has received numerous industry recognitions. Black Box provides its customers with free, 24/7 pre- and post-sales technical support. The Black Box catalog and Web site offer an extensive range of infrastructure products including Cabling, Cabinets & Racks, Data Center Cooling Solutions, Power & Surge Protection, and Environmental Monitoring.