

## Fiber Optic Installation Kit

# The complete fiber optic installation tool kit.



## FEATURES

- » Installation kit includes everything needed to install SC, ST, FC, and many other commercially available connectors.
- » Includes parts for approximately 100 connectors.
- » Anaerobic installation method.
- » Custom soft-sided zipper case.
- » Low-cost and lightweight.
- » Economical refill kits available.
- » Step-by-step installation manual included.

## OVERVIEW

This kit is a field installer's dream. It's affordable, compact, and complete! The kit includes everything you need to make high-quality fiber terminations using anaerobic adhesive. It includes the adhesives, polishing tool, crimp tool, strippers, and more.

Use the [Fiber Optic Installation Kit](#) to install approximately 100 connectors. And you can use it with a wide variety of connectors such as 3M, Pine Valley Precision, and Methode.

Econo Connectors are ST® style connectors with a zirconia ferrule, a metal housing, and a pre-radiused domed end-face for a physical-contact finish. The connector can be installed on breakout- or distribution-style fiber cable.

To make a termination with the kit, just dip the end of the fiber optic cable into the primer. Then apply the adhesive to the connector using the syringe. The adhesive seizes in about 30 seconds.

Handy refill kits are available. Or you can choose just to refill the individual parts you need.

### What's included

#### FT550A:

- ◆ (50) sheets of 5.5" x 5.5" 1-µm polishing paper (FT551A)
- ◆ (50) sheets of 5.5" x 5.5" 5-µm polishing paper (FT552A)
- ◆ (100) 4" x 4" wipes (FT553A)
- ◆ (20) syringes (FT554A)
- ◆ (20) needle tips

### What's included

#### FT500A:

- ◆ Crimp tool frame
- ◆ Crimp die
- ◆ Ruler
- ◆ Polishing tool (also sold separately; see FT580A)
- ◆ Polishing pad
- ◆ Adhesive, OptiCure™ formula
- ◆ Primer, OptiCure formula
- ◆ Primer stand
- ◆ Cable jacket stripper
- ◆ Strip template
- ◆ (100) wipes, 4 x 4
- ◆ (50) sheets of 1-µm polishing paper, 5.5" x 5.5"
- ◆ (50) sheets of 5-µm polishing paper, 5.5" x 5.5"
- ◆ (10) syringes
- ◆ (10) needle tips
- ◆ Scribe
- ◆ Scissors
- ◆ (10) alcohol-soaked pads
- ◆ Alcohol bottle
- ◆ Water bottle
- ◆ Debris bottle
- ◆ Bufferstrip tool
- ◆ Plastic box with dividers
- ◆ Safety glasses
- ◆ Canned air
- ◆ Marking pen
- ◆ Masking tape
- ◆ Case
- ◆ (10) ST Econo Connectors (FO557A)

Item	Code
Fiber Optic Installation Kit	FT500A
<b>You may also need...</b>	
Fiber Optic Refill Kit	FT550A
1-µm Polishing Paper, 5.5"x 5.5", 50 Sheets	FT551A
5-µm Polishing Paper, 5.5"x 5.5", 50 Sheets	FT552A
Wipes, 4" x 4", 100-Pack	FT553A
Syringes, 20-Pack	FT554A
Polishing Tool	FT580A