

FTS-30-Clip

Clip on Live Fiber



Application:

- Fiber installation and maintenance
- Fiber identification
- Communication through fiber coating

Key Features

- Easy-to-use
- Low insertion loss
- Great coupling efficiency.
- Compatible with 1310nm and 1550nm talk sets
- Applicable to 250µm fiber coating.

Product Model

FTS-30-Clip

FTS-30-Clip is widely used to couple a signal into a fiber for end-to-end communication along the fiber. With the tool, the user can send and receive signal through fiber coating without breaking the fiber. It is a perfect device for the FibreOptica's talk set FTS-10 and FTS-20 to enable bi-directional voice communications on a duplex fiber. The user can simply clip the device onto a 250µm fiber.

Specifications

Coupling efficiency	-13 ~ -20dB (1550nm)
	-18 ~ -23dB (1310nm)
Insert loss	3-7 dB (1310/1550nm)
Fiber	SM Fiber with 0.25mm coating
Optical adaptor	FC/PC jumper fiber
Return loss	< -60 dB
Dimension	57 x 75 x 80mm
Weight	350g
Operating temperature	0°C ~ 50°C