

Product Specification

Fiber Optic Tools

FIBER OPTIC TOOLBOX

ATFOTK01-A



Overview

Atrian instruments & tools are designed for comfortable and effortless use. Specially designed for field personnel who need efficient tools for fiber optic installations.

Key Features

- **Components:** 9 pieces (tools & instruments)
- **Carrying Bag:** Ergonomic snap design. Waterproof and durable. Belt included
- **Cleaver:** 16 cutting surfaces
- **Visual Fault Locator:** 10 mW
- **Optical Power Meter:** -50 dBm ~ +26 dBm
- **Main uses:** Fiber optic cold connections

Technical Specifications

Parameters	Value	
Carrying Bag	Carrying Belt	
	Dimension (LxWxH)	25 x 20 x 12 cm
Basic Tools	Miller stripper	
	Fiber drop cable stripper	
	Fiber optic cleaning wipe	
	Alcohol bottle 250ml	
	Kevlar cutter	
	Length fixer	
Fiber Optic Cleaver	Cladding Diameter	125 μ m
	Fiber Type	Single core
	Typical Blade Life	48.000 cuts

	Typical Cleaved Angle	0.5 °
	Dimension (LxWxH)	65 x 76 x 61 mm
	Weight	275g
Optical Power Meter	Measurement Range	-50 dBm ~ +26 dBm
	Standard Wavelength (nm)	850,980,1300,1310,1490,1550,1625nm
	Optical Connector	FC/SC/ST/Universal 2.5 mm
	Dimension (LxWxH)	180 x 89 x 42 mm
	Weight	700g
	Automatic Shut-Off	After 10 min
	Battery Type	3 x AA Batteries (1.5V)
	VFL	Output Power
Testing Distance		8 ~ 10 Km
Frequency		2 Hz/CW
Working Time		10 hours
Wavelength Range		650nm
Dimension (LxWxH)		175 x 26 x 26 mm
Weight		160g
Battery Type		2 x AA (1.5V)

Ordering Information

Part Number	Description
ATFOTK01-A	Fiber optic toolbox

Warranty

6 months of limited warranty for products sold directly by Atrian Technologies, unless special agreements have been set. Warranty period start from the ship date and will be only valid for the original customer who bought the product. If you have purchased the product from a reseller you must contact him directly. RMA Form and full warranty details are available on our website.