TECHNICAL DATA

Fluke Networks FI2-7300 FiberInspector™ Pro, Includes Versiv Mainframe



Key features

- MPO and single strand fiber inspection camera with instant Live View
- Includes FI-3000 FiberInspector Ultra camera, Versiv main/remote, and accessories
- Autofocus/Auto centering multi-camera design and automated pass/fail
- Total MPO visibility from full trunk to individual end face
- For single strand fiber and 1 or 2 rows of 8/12/16 UPC or APC connectors

Product overview: Fluke Networks FI2-7300 FiberInspector™ Pro, Includes Versiv Mainframe

The FI2-7300 FiberInspector™ Pro makes inspecting MPO and single fiber optic cables easy and efficient. Integrates with Versiv / LinkWare or with mobile phones for testing and sharing using the Fi-In app. The multiple camera Live View provides an instant, real-time image with simple touchscreen gestures to view the full connector down to individual end faces. Automated pass/fail results are available in seconds. Compact, ergonomic design with autofocus makes it comfortable and fast. Versiv2 mainframe included.

Specifications: Fluke Networks FI2-7300 FiberInspector™ Pro, Includes Versiv Mainframe

Specifications	
Temperature range	Operating: -10 °C to +45 °C (+14 °F to +113 °F) Storage: -10 °C to +60 °C (+14 °F to +140 °F)
Humidity range	Operating: 0 % to 95 % (32 °F to 95 °F, 0 °C to 35 °C) RH non-condensing Storage: 0 % to 95 % (95 °F to 113 °F, 35 °C to 45 °C) RH non-condensing
Altitude	Operating: 4,000 m (3,200 m with AC adapter) Storage: 12,000 m
Vibration	2 g, 5 Hz to 500 Hz
Shock	1 meter drop test
Safety	IEC 61010-1: Pollution Degree 2
EMC	IEC 61326-1: Controlled Electromagnetic Environment; IEC 61326-2-1 CISPR 11: Group 2, Class A USA (FCC): 47 CFR 15 Intentional Radiators: This device complies with part 15 of the FCC Rules.
Endtype support	Single Fiber and MPO: 1x8 (8 fibers), 1x12 (8, 10, or 12 fibers), 1x16 (16 fibers), 2x12 (16, 20, or 24 fibers), 2x16 (32 fibers)
Test limits	IEC 61300-3-35 ED. 2 MM IEC 61300-3-35 ED. 2 SM APC Document Only
Optional automated pass/fail test time	Less than 2 seconds per fiber
Camera type	5 Megapixel 1/4-inch CMOS sensor
Field of view	610 µm x 460 µm
Resolution	1 µm
Light source	LED, >100,000 hr life
Endface illumination	Coaxial blue LED
Resolution	White LED
Battery type	Lithium-ion; 10.8 hour life
Power adapter	Input: 100 to 240 VAC ±10%, 50/60Hz Output: 15 VDC, 2 A maximum Class II
Wireless transmission*	Output power: <100 mW Frequency ranges: 2.4 GHz (2412 MHz to 2462 MHz)
Dimensions	6.625 x 5.375 x 2.125 in (168 x 137 x 54 mm) (with no dust cap or adapter tip) Length with dust cap: 7.5 in (191 mm)
Weight	11.5 oz (326 gm) (with dust cap and no adapter tip)

Ordering information



FI2-7300

Fluke Networks FI2-7300 FiberInspector™ Pro, Includes Versiv Mainframe

Part#: 5102097
UPC#: 754082149927

Includes:

- FI-3000 FiberInspector™ Ultra camera
- Versiv Mainframe
- MPO Probe
- USB-USB C cable to connect the probe to the mainframe
- Tip set (12/24 UPC and 12/24 APC)
- Blank module to protect the mainframe's rear connector
- AC charger
- Shoulder strap
- USB interface cable
- Integrated Wi-Fi
- Getting started guide
- Soft carrying case

Fluke. *Keeping your world up and running.®*

Fluke Corporation
PO Box 9090, Everett, WA 98206 U.S.A.

For more information call:
In the U.S.A. (800) 443-5853
In Canada (800) 36-FLUKE
From other countries +1 (425) 446-5500
www.fluke.com

©2026 Fluke Corporation.
Specifications subject to change without notice.
10/2026

Modification of this document is not permitted without written permission from Fluke Corporation.