

## TECHNICAL DATA

# Fluke Networks CIQ-FTKSFP Copper & Fiber Cable Tester Kit



## Key features

- Troubleshoots copper cabling and qualifies for 10/100/Gig Ethernet
- SimpliFiber® Pro meter measures power & loss in fiber networks
- Supports multimode 850 and 1300 nm wavelengths
- Quickly verifies network drops: link & ping functionality
- Graphically maps wiring configuration and shows distance to fault

## Product overview: Fluke Networks CIQ-FTKSFP Copper & Fiber Cable Tester Kit

The Copper and Fiber Technician's Kit is designed for the IT professional that works with both Copper and Fiber Networks. It offers all of the advantages of the CableIQ™ Kit but it also provides a way to test and verify your fiber connections with the SimpliFiber® Pro Power Meter and Light Source.

## Specifications: Fluke Networks CIQ-FTKSFP Copper & Fiber Cable Tester Kit

### General Specifications

Cable types supported	UTP, STP, FTP, SSTP, RG6, RG59, audio and security
Qualification autotests	1000BASE-T, 100BASE-TX, 10BASE-T, VoIP, 1394b S100, TELCO, Wiremap only, Coax
Supported tests	Wiremap, length, cable signal performance, digital toner, analog toner, Ethernet port detection and identification, analog telephone detection, blink port light, continuity, speaker test, cable fault finding, video signal detection.
Wiremap	Can detect single wire faults and supports MultiMap mode with up to seven remote office identifiers. Draws proportional wire length to breaks. Detects split pairs.
Find fault	Measures crosstalk and impedance and compares against appropriate limits based on qualification test selected. Detects location of large point sources as well as distributed sources in the cabling if they are sufficient to disqualify the application
Results storage	Up to 250 qualification test results
Power	Battery type: 4 AA (NEDA 15A, IEC LR6) alkaline batteries
Battery life	20 hours of typical use, without backlight
Other battery types supported	4AA photo lithium, NIHM, NICAD
Dimensions and weight	7in x 3.5in x 1.75in (17.8cm x 8.9cm x 4.5cm) 1.2 lb (0.55 kg)

## Ordering information



### CIQ-FTKSFP

Fluke Networks CIQ-FTKSFP Copper & Fiber Cable Network Tester Kit

Includes:

- CableIQ™ (CIQ-KIT)
- SimpliFiber® Pro (FTK1000) Fiber Test Kit
  - SimpliFiber® Pro optical power meter
  - 850/1300 multimode source
  - Magnetic strap attachments
  - Carrying case
  - SC power-meter adapter

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11/2021

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