

TFI-45 Optical Fiber Identifier

Economical Solution for Integrated Fiber Preparation Tool Demand

Key Features

- 4 easy-change chucks for: bare fiber, patch cords & ribbon fiber
- Identifies 3 common test tones
- Identifies dominant traffic direction, audible alarm
- Approximate core power reading
- Low false detection & insertion loss
- Very easy to operate
- Battery low indication



HUMANIZED HUMANIZED DESIGN



DUST COVER

FIBER HOLDER

DISPLAY

SWITCH

4 EASY-CHANGE CHUCKS FOR



Bare fiber cable



0.9mm fiber cable



FTTH Drop cable



3.0mm jump cable

HIGH QUALITY GUARANTEE

A product showcase for fiber optic chucks. On the left, four chucks are stacked vertically, labeled '900', '250', '3MM', and '7MM'. A wrench icon is positioned next to the '7MM' chuck, with the text 'Man-machine' below it. In the center, a circular icon with three dots is labeled 'Fiber Types'. To the right, a square icon with a diagonal line is labeled 'oxidation treatment'. Further right, an icon of a CNC machine is labeled 'cnc machining'. The background features a large, semi-transparent image of a fiber optic chuck with a fiber cable inserted. The brand name 'ORIENTek' and 'OPTICAL FIBER' are visible on the device.

► SPECIFICATIONS

Fiber Types	0.9, 0.25, 2.0, 3.0 mm SM fibers
Wavelength Range	800~1700nm
Recognizable signal type	2kHz, 1kHz, 270Hz
Detector Type	InGaAs 2pcs
Accuracy	+10dB to -30 dBm (Continuous Wave) / +10dB to -25 dBm (Modulated Signal)
Sensitivity	+10~-50dBm
Dimensions	195×30×27 mm
Weight	200 g

► PRODUCT DISPLAY



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