



# FS-FIBERTESTER FS-CLEANER

## Optical tools

### Special features

- Portable for field usage
- Efficient installation support
- Compatible with all optical products

## Description

Use HBM FiberSensing optical tools for flawless sensing networks. **Optimize the time** in assessment and minimize optical losses on sensor and cable connectors by using the **FS-FIBERTESTER** and **FS-CLEANER**.


The **FS-FIBERTESTER** can be used to check optical fibers and other fiber optic components for **faults** or to **find out the right fiber** in a bundle of fibers. The tool emits a **red visible light** (635 nm) with a power below 1mW ensuring a safe operation.

The **FS-CLEANER** is an **easy-to-use option** for cleaning **connectors** on **jumpers** and in **adapters**. The FS-CLEANER uses the mechanical push action to advance an optical grade cleaning tape while the cleaning tip is rotated to ensure the fiber end-face is effectively, but gently cleaned.


These are a **must-have for field technicians**. Both the tools have ergonomic designs and are small enough to fit in a shirt pocket.

## Benefits and applications

- Control your sensing network
- Reduce installation time and cost

FS-FIBERTESTER			
	Dimensions	mm	168 x Ø12
	Connector compatibility	n.a.	FC, SC, ST, E2000, DIN
	Light wavelength	nm	635
	Coupled power <sup>1)</sup>	µm	600
	Operation current	mA	40
	Operating time <sup>2)</sup>	h	40
	Operating and storage temperature	°C	-10 ... +45 / -40 ... +70
	Laser class	n.a.	2
	Battery type <sup>3)</sup>	n.a.	AAA
	Weight (w/ batteries)	g	60

**Ordering information:** 1-FS-FIBERTESTER

FS-CLEANER			
	Dimensions	mm	172 x 17.5 x 17.5
	Connector compatibility	n.a.	FC, SC, ST
	# cleans	n.a.	500
	Contaminates	n.a.	Oil, dust ...

**Ordering information:** 1-FS-CLEANER

- 1) For single mode fiber.
- 2) With one battery pack.
- 3) One battery pack included.

Subject to modifications.  
All product descriptions are for general information only. They are not to be understood as a guarantee of quality or durability.

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