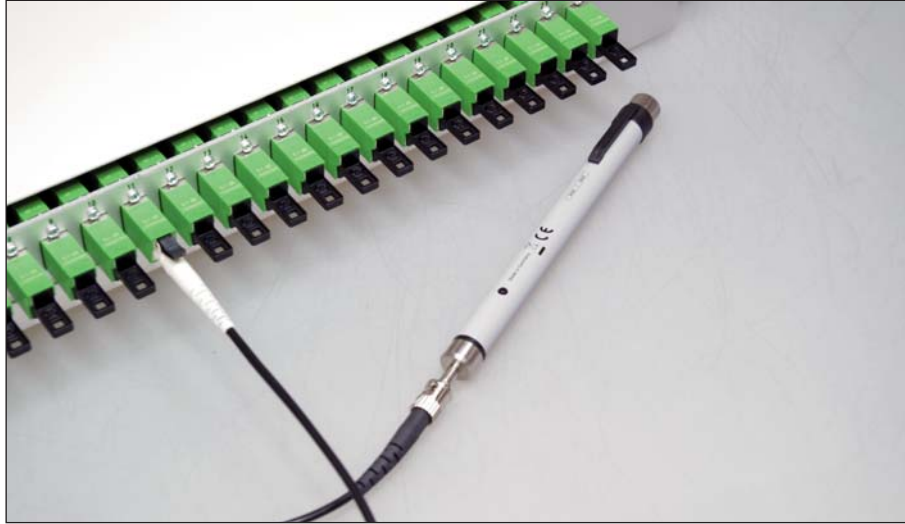




For a complete overview of accessories visit our website at www.foc-fo.com.

Accessories ▶ Inspection & Cleaning ▶ **Fiberchecker**



Wherever fiber breaks, microbendings or bad splices occur in fiber-optical links, the focussed laser light is scattered. These faults can be seen through the outer fiber cladding or the cable jacket.

The FOC Fiberchecker is an easy-to-use and ideal tool to locate these faults, e.g. in cable terminating racks. Unlike conventional solutions the special patchcord included in the scope of delivery ensures the non-contact injection of light. This will prevent the surface of the integrated pigtail from being contaminated through dirt particles during the mating procedure and thus ensure reliable OTDR readings.

Scope of delivery

In addition to the standard design with special LSH (Class A) patchcord the Fiberchecker is also available with special patchcords for other connector standards (SC, ST, LC, FC, MTRJ-Duplex, DIN).

Laser specifications

Wavelength	650 - 660nm
Power	< 1mW
Band width	< 10 nm
Transmission	CW or 2-3Hz pulses
Power supply	2 x AAA alkaline batteries
Temperature range: operation	-10 to +45 °C
Temperature range: storage	-40 to +70 °C
Length	151mm
Diameter	12,1mm
Laser class	1

