

Code: FOK-XKT14

THE TOOL KIT TO TERMINATE OPTICAL FIBER CONNECTORS **FOK-XKT14**

The FOK-KXT14 kit is a complete solution allowing to prepare practically every commonly used type of optical fiber to perform both mechanical and classical splice. In addition, the kit includes an optical power meter and a visual fault locator that allow to locate the place of fiber damage, as well as determine the quality of the splice.

ATTENTION! When using a laser source, avoid directing the laser beam towards the skin and eyes.



Sensor type:	InGaAs
Optical wavelength:	850 nm / 980 nm / 1300 nm / 1310 nm / 1490 nm / 1550 nm / 1625 nm / 1650 nm
Power measurement range:	3 ... -70 dBm
Accuracy:	± 5 %
Measuring accuracy:	0.01 dBm
Connector type:	SC, ST
Main features:	<ul style="list-style-type: none">• 2.5mm universal connector• High durability tool, made from high quality materials• Automatic calibration after turned on• Wide measuring range• High measurement accuracy• Small dimensions
Power supply:	3 x 1.5 V - Battery type LR6 (AA)
Dimensions:	190 x 100 x 48 mm

Laser fiber tester:

Optical wavelength:	650 nm
Optical output power:	1 mW
Operation range:	max. 5 km
Operation modes:	<ul style="list-style-type: none">• CW - continuous light• GLINT - pulsating light (pulsation frequency: 2 Hz)
Application:	Visual localization of the fiber damage
Connector type:	2.5mm universal connector
Material:	Aluminum - powder painted

Main features:	<ul style="list-style-type: none"> • The universal connector allows to connect all optical connectors of 2.5 mm standard, eg SC/FC/ST • High durability tool, made from high quality materials • Universal connector allows to test any fiber optic installation • The device works with both single-mode and multi-mode fibers • Small dimensions • The set includes a practical case
Power supply:	2 x 1.5 V - Battery type LR6 (AA)
Dimensions:	Ø 27 x 176 mm

General information:

In the kit:	<ul style="list-style-type: none"> • Cotton buds, • Dust-free wipe paper, • Optical power meter, • A practical bag that allows to conveniently and safely store and move tools, • Container for isopropyl alcohol with a practical dispenser, • Carbide scribe, • Universal stripper for fibers, • Stripper for flat fiber optic cables, • Laser fiber tester ,
Main features:	<ul style="list-style-type: none"> • Possibility to prepare all commonly used types of fibers for the splicing, • The kit is a complete solution and allows to start working immediately after unpacking
Weight:	1.393 kg (total)
Dimensions:	240 x 160 x 190 mm (bag dimensions)
Guarantee:	2 years