

## DATA SHEET

## Code: FOK-XKT14 THE TOOL KIT TO TERMINATE OPTICAL FIBER CONNECTORS FOK-XKT14

The FOK-XKT14 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:	370 dBm
Accuracy:	± 5 %
Measuring accuracy:	0.01 dBm
Connector type:	SC, ST
Main features:	<ul> <li>2.5mm universal connector</li> <li>High durability tool, made from high quality materials</li> <li>Automatic calibration after turned on</li> <li>Wide measuring range</li> <li>High measurement accuracy</li> <li>Small dimensions</li> </ul>
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><li>CW - continuous light</li><li>GLINT - pulsating light (pulsation frequency: 2 Hz)</li></ul>
Application:	Visual localization of the fiber damage
Connector type:	2.5mm universal connector
Material:	Aluminum - powder painted



DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl POL; 60-713 Poznań; Graniczna 10 e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60



## DATA SHEET

Main features:	<ul> <li>The universal connector allows to connect all optical connectors of 2.5 mm standard, eg SC/FC/ST</li> <li>High durability tool, made from high quality materials</li> <li>Universal connector allows to test any fiber optic installation</li> <li>The device works with both single-mode and multi-mode fibers</li> <li>Small dimensions</li> <li>The set includes a practical case</li> </ul>	
Power supply:	2 x 1.5 V - Battery type LR6 (AA)	
Dimensions:	Ø 27 x 176 mm	
General information:		
In the kit:	<ul> <li>Cotton buds,</li> <li>Dust-free wipe paper,</li> <li>Optical power meter,</li> <li>A practical bag that allows to conveniently and safely store and move tools,</li> <li>Container for isopropyl alcohol with a practical dispenser,</li> <li>Carbide scribe,</li> <li>Universal stripper for fibers,</li> <li>Stripper for flat fiber optic cables,</li> <li>Laser fiber tester ,</li> </ul>	
Main features:	<ul> <li>Possibility to prepare all commonly used types of fibers for the splicing,</li> <li>The kit is a complete solution and allows to start working immediately after unpacking</li> </ul>	
Weight:	1.393 kg (total)	
Dimensions:	240 x 160 x 190 mm (bag dimensions)	
Guarantee:	2 years	



FOK-XKT14