

Code: BML-XK20

LASER FIBER TESTER **BML-XK20** 650 nm > 20 mW > 10 km

The BML-XK20 Laser Fiber Tester enables optical localization of the fiber damages (Visual Fault Locator - VFL) and allows to quickly and accurately locate the break point or fracture of the fiber. The device generates visible light of wavelength 650nm. A laser with a power of 20 mW allows to check the fiber cable with a maximum length of >10 km. In addition, the device has the ability to operate in both continuous and pulsed modes.

Selection the technical parameters of the device in combination with small dimensions makes the BML-XK20 visual locator the perfect choice for any fiber optic installer. The universal connector allows to connect all optical connectors of 2.5 mm standard, eg SC/FC/ST.

WARNING! Avoid directing the laser beam towards the skin and eyes when using this product.



Optical wavelength:	650 nm $\pm$ 20 nm
Optical output power:	> 20 mW
Operation range:	> 10 km
Connector type:	Universal
Application:	Visual localization of the fiber damage
Operation mode:	- CW - continuous - GLINT - pulsating light (pulsation frequency: 2 Hz)
Main features:	- The universal connector allows to connect all optical connectors of 2.5 mm standard, eg SC/FC/ST - Universal connector allows to test any fiber optic installation - The device works with both single-mode and multi-mode fibers - Backup time : $\leq$ 60 h - Mounted shield protects unused socket against dust - Small dimensions
Material:	Aluminum
Power supply:	2 x 1.5 V - Battery type LR6 (AA) (included)
Weight:	0.075 kg
Dimensions:	$\varnothing$ 30 x 180 mm



DATA SHEET

Guarantee:

2 years