

Code: BML-209-20

## LASER FIBER TESTER **BML-209-20** 650 nm > 20 mW > 10 km TriBrer

The BML-209-20 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-209-20 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
Optical output power:	> 20 mW
Operation range:	> 10 km
Connector type:	Universal
Application:	Visual localization of the fiber damage
Operation mode:	<ul style="list-style-type: none"> <li>• continuous</li> <li>• pulsating light (pulsation frequency: 2 Hz)</li> </ul>
Main features:	<ul style="list-style-type: none"> <li>• The universal connector allows to connect all optical connectors of 2.5 mm standard, eg SC/FC/ST</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>• Low battery indicator</li> <li>• Backup time : ≤ 60 h</li> <li>• Water-resistant, solid construction</li> <li>• Mounted shield protects unused socket against dust</li> <li>• Small dimensions</li> </ul>
Material:	Plastic
Power supply:	2 x 1.5 V - Battery type LR6 (AA) (not included)
Weight:	0.046 kg - Without batteries
Dimensions:	Ø 30 x 180 mm
Manufacturer / Brand:	TriBrer
Guarantee:	2 years