

Code: BML-205-10

## LASER FIBER TESTER **BML-205-10** 650 nm > 10 mW 8 ... 10 km TriBrer

The BML-205-10 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 10 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 (CW) and pulsed (GLINT) modes.

Selection the technical parameters of the device in combination with small dimensions makes the BML-205-10 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: | > 10 mW  |
| Operation range:      | 8 ... 10 km  |
| Connector type:       | Universal  |
| Application:          | Visual localization of the fiber damage  |
| Operation mode:       | <ul style="list-style-type: none"> <li>• CW - continuous</li> <li>• GLINT - 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>• 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>• Mounted shield protects unused socket against dust</li> <li>• Small dimensions</li> <li>• The set includes a practical case</li> </ul> |
| Material:             | Aluminum - powder painted  |
| Power supply:         | 2 x 1.5 V - Battery type LR6 (AA) (not included)   |
| Weight:               | 0.080 kg - Without batteries   |
| Dimensions:           | Ø 26 x 175 mm  |
| Manufacturer / Brand: | TriBrer  |
| Guarantee:            | 2 years  |