

## DATA SHEET

## Code: BML-205-30 LASER FIBER TESTER **BML-205-30** 650 nm > 30 mW > 10 km TriBrer

The BML-205-30 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 30 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-205-30 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: | > 30 mW  |
| Operation range:      | > 10 km  |
| Connector type:       | Universal  |
| Application:          | Visual localization of the fiber damage  |
| Operation mode:       | <ul><li>CW - continuous</li><li>GLINT - pulsating light (pulsation frequency: 2 Hz)</li></ul>  |
| 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>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:               | 0.074 kg - Without batteries   |
| Dimensions:           | Ø 26 x 175 mm  |
| Manufacturer / Brand: | TriBrer  |
| Guarantee:            | 2 years  |



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