

DIGITUS Mobile fusion splicer

DN-10ES
EAN 4016032463696



Simple Fusion Splicer Hand-Held for FTTH SM; MM; 250 and 900 fiberholder, color black/orang

This device will make splicing of multi-mode and single-mode fibers one of your easiest tasks. Although designed for FTTH use, this splicer is also suitable for office or industrial applications. Since it is equipped with a colored display, you can observe the splicing of individual fibers with an accuracy up to μm . It is very easy to handle with only 3 buttons on the control panel, so even unskilled users can get used to it quickly. The integrated hand press with crimp splice protection ensures clean splicing and therefore best transmission rates. In addition, the splicer is a self-calibration type and therefore suitable for a wide variety of environments. The splice set is supplied in a practical, padded case, which also includes other tools. In addition, you will receive a stripper and 3 different fiber optic holders. The low weight and practical carry case make this splicer the ideal companion for on the go. Great performance at a low price.

Intuitive and professional handling - easy to use solution with 3 buttons

- Splicing programs: 3 preset, SMF, MMF, OM1
- Features: error detection, SD card slot for logs, tensile test function
- Automatic height compensation: up to 4100 m (humidity and temperature)
- Suitable for SM (ITU-T G.652) and MM (ITU-T G.651) fibers
- Sheath diameter: 250 and 900 μm

- Splice loss: 0.03 dB (SM), 0.01 dB (MM) (typical)
- Splice time: Approx. 7 seconds for standard SM fibers
- Splice modes: Auto for SM and MM
- Splice protection: Splice protection press
- USB port: mini USB
- Memory: 1 MB internal, SD card slot
- Microscopic camera: 140x magnification
- Monitor: LCD 2.8"
- Battery power: Approx. 100 splices (typical)
- Battery: Lithium ion battery 6 V, 125 mA, 3400 mAh
- Power supply: 100 – 240 V/AC
- Operation temperature: 0 ~ 45°C
- Operating humidity: 0 – 95 % (non-condensing)
- Dimensions: L 23 x W 10 x H 5.3 cm
- Weight: 800 g

Package contents

- 1x fusion splicer
- 1x stripping and cutting tool
- 3x fiber optic holders
- 1x replaceable fusion oven
- 1x Li-ion battery
- 1x power supply unit
- 1x power supply unit
- 1x manual

| Logistics | | | | | | |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm ³ |
| Packaging Unit Carton | 1 | 2.10 | 10.00 | 37.00 | 28.00 | 10,360.00 |
| Packaging Unit Inside | 1 | 2.10 | 10.00 | 37.00 | 28.00 | 10,360.00 |
| Packaging Unit Single | 1 | 2.10 | 10.00 | 37.00 | 28.00 | 10,360.00 |
| Net single without Packaging | 1 | 0.45 | 10.00 | 37.00 | 28.00 | 10,360.00 |

More images:

