Optical Fibre Identifier

The Kingfisher Optical Fiber Identifier is a craft tool used during installation and maintenance of fiber optic systems.

These reliable instruments are easy to use and will enhance the performance of your staff.

The KI 6171 Tone and Traffic Identifiers are rugged, easy to use instruments used to identify optical test tones, live traffic and optical power levels in single mode fiber. They are commonly used to positively identify fibers to avoid accidently disconnecting live systems, and for general checking of continuity, faults or mid- span loss points.

The instruments are simple and reliable to use with one hand. They can detect a variety of optical tones, which can be provided by any Kingfisher laser source. When traffic is present, an audible tone can be heard as well as LED indication of traffic direction and estimated core power.

Optical Communications Test Applications

- •   Positive identification of fibres carrying traffic
- •   Positive identification of fibres carrying a test tone
- •   Approximate indication of optical power level
- •   Continuity testing of unterminated fibers
- •   Find mid-span point loss using power display

Features

- •   Very easy to operate.
- •   Thumb lock for consistency & hands free operation
- •   4 easy-change chucks for: bare fibre, patch cords & ribbon fibre
- •   Identifies 3 common test tones
- •   Identifies dominant traffic direction, audible alarm
- •   Approximate core power reading
- •   Low false detection & insertion loss
- •   Slide-on compartment for chuck storage
- •   AAA size batteries
- •   1-year warranty

Ordering Information:

Part: KI-6171
Description: Instrument, Fibre Identifier (Tone) + 4 Fibre Chucks

Please contact atg for more detail and delivery times