

## TK-034 Pocket Size 850 nm MPO Test Kit



FOS supplies a range of ready to use fibre test kits in a variety of configurations. These compact pocket size kits come supplied with a light source and power meter and standard accessories packaged in a convenient double carry case.

See light source and power meter datasheets for specifics in regards to performance, technical and accessory specifications.

### Applications

- Suitable for testing MPO and MTP™ fibre connectors
- Encircled flux testing at 850nm on 50 um fibre
- Suitable for SC & LC testing (Supplied with MPO, SC, LC adapters)

### Quick Order Summary for KI-TK034

Each kit contains:

- KI9812A Optical light source & standard accessories
- KI9600XL-Si Optical power meter and standard accessories
- OPT156 Pocket padded pouch, splash resistant cloth outer covering with zipper, carry strap.

### Features & Benefits

- Test multimode systems with MPO / MTP™ connectors
- Optical power measurement from -60 to +5 dBm, calibrations at 9 wavelengths
- Optical loss testing on multimode fiber 850 nm with a range of 38 dB, standards compliant
- Software for cable testing data capture, pass/fail and custom reporting (manual data entry)
- 12 fiber Multi-Fiber ID continuity / tone source & detection up to 28 dB loss using tone features on the source and meter
- Low to modest test volume on multimode systems
- Large detector area mitigates the need to reconnect MPO every time source fibre is changed
- Kit and options generally meet current regulations & standards for safety & test methods
- 40/300 hours battery life (source/ meter)

Active | Passive | Test Equipment | Tooling | Cable | Fibre Management

For further information:  
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