

Hand Held Inspection Microscope

Description

The OPT-FHS series hand-held fibre inspection microscopes, available in 200X and 400X magnification, are an ideal choice for checking field terminations for fibre end face quality.

A combination of durable construction, comfortable design, easy operation and quality optics ensures that this tool will enhance the performance of installation and maintenance staff.

The OPT-FHS scopes are designed with a professional grade coaxial illumination system. This maximizes the detail seen by the users, because the light travels along the same axis as the end face making even fine scratches and contaminants easily visible.

Laser Safety

The OPT-FHS series is equipped with a laser attenuation filter for your safety. Laser attenuation filters provide excellent eye protection. However, they are not a substitute for practising good laser safety. Never attach or view a live fibre with any optical fibre microscope.

Features/Benefits

- ▶ Complete with 2.5mm & 1.25mm universal adaptors
- ▶ Safety filter for eye protection
- ▶ Coaxial illumination of connector end face
- ▶ High quality glass optics
- ▶ Anti-slip design, rugged body
- ▶ Long life battery
- ▶ Ergonomic design for comfortable and easy operation
- ▶ Various screw on connector adaptors available
- ▶ 12 months warranty

Technical Specification

| HEADER | HEADER |
|---------------|--|
| Magnification | 200x or 400x |
| Size (HxWxD) | 225 x 58 x 27.5mm |
| Weight | 0.63kg (with batteries) |
| Power | 3x AAA Alkaline batteries |
| LED Life | 100,000 hours |
| Battery Life | 32 hours typical use with alkaline batteries |

Ordering Information

| DESCRIPTION | PART NO. |
|---|---------------------|
| 200x Coaxial Illumination Hand Held Fibre Scope | OPT-FHS-200X |
| 400x Coaxial Illumination Hand Held Fibre Scope | OPT-FHS-400X |

