

Fiber Optic Inspection Microscope 200X/400X

Instruction Sheet

Warning! This tool should not be used on live electrical circuits. It is not protected against electrical shock! Always use OSHA/ANSI or other industry approved eye protection when using tools. This tool is not to be used for purposes other than intended. Read carefully and understand instructions before using this tool.

OPERATING INSTRUCTIONS

Step 1. To install batteries, unthread battery cover (D) and install 3 AAA batteries positive terminals facing downwards and reinstall battery cover.

Step 2. Install the end of the jumper with ferrule connector to be inspected into Port 1 (optionally the light illuminates Port 2, which may be used to back light the opposite end of a jumper, or as a fault finder).

Step 3. Press and hold the light button (A).

Step 4. Look through eyepiece (B) and turn the focusing wheel (C) to obtain the sharpest image.

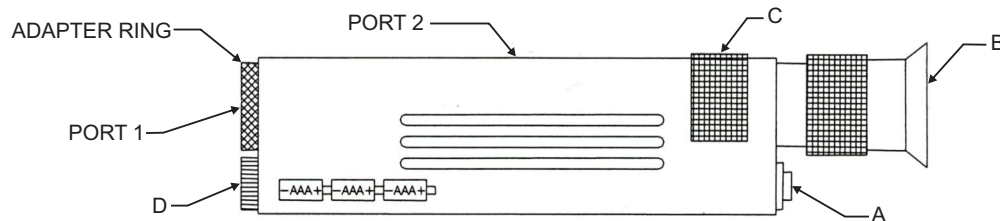
NEVER USE A LASER SOURCE TO VIEW FIBER.

WARNING:

Do not use this tool to view active or laser lit fiber; serious eye damage is possible. Take precautions to assure opposite end of fiber is disconnected from source. Active fiber sources are invisible to the human eye, but still can cause damage. The safety filters provided with the microscope are not an alternative to good safety practices.

FEATURES AND BENEFITS

- Achromatic glass objective provides excellent image quality
- Focus wheel for proper focus at all times
- Universal adapter for nearly all ST, SC, and FC connector ferrules included as standard
- Adapters available for other connector types
- Integrated laser safety filters (not intended for viewing lit fibers)
- LED illumination light allows long lamp life and extended battery life
- Side illumination port (Port 2) allows back lit inspection of jumpers and can be used as a fault finder.
- Durable aluminum body
- Comes with a soft padded storage case
- Uses 3 AAA batteries (included)



Declaration of Conformity

The equipment which accompanies this declaration is in conformity with EU Directives 2014/30/EC Electromagnetic Compatibility Directive, 2015/863/EU RoHS 3 Directive

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A copy of the Technical file for this equipment is available from the EU address above.

Description of Equipment.

Fiber Optic Inspection Microscope 200x/400x, Part No 80760/80761

Applicable harmonized Standards; EN 61326-1:2006

Technical Reference/Date; LCS121226241TE, January 7th 2013

Authorised signatory of EU Representative.

Name; Keith Badger
Position; Director of Sales and Operations
Place; Kingswinford
Date; 21/11/2018

RIPLEY®



WARRANTY: RIPLEY warrants its products against defective materials and workmanship for a period of one year from date of shipment from the RIPLEY factory provided the product is utilized in accordance with instructions and specified ratings.

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