Cleerline SSF™ SSF-MICRO-400X

Handheld Microscope Operation

The SSF-MICRO-400X fiber optic microscope generates a high level of detail via coaxial illumination. Light is provided by a white LED. Images are visible at a magnification of 400x.

WARNING

To avoid the risk of eye damage, do not look directly into optical fibers or light sources while operational.

OPERATION

- 1. Ensure correct adapter is in place. If viewing LC adapters, install the 1.25 mm LC adapter.
- Insert fiber connector to be reviewed into end of microscope.
- 3. Turn on LED using on/off switch.
- 4. Looking through the eyepiece, adjust the focus control until image appears sharp.

View instructions online at cleerlinefiber.com/resources.

SPECIFICATIONS	
LED Life	10,000 hours
Safety Filter	Built-In Laser Safety Filter
Magnification	400x
Weight	0.6 kg / 1.3 lbs
Dimensions	Length: 225 mm / 8.8 in Diameter: 32 mm / 1.25 in
Compatible Connectors	LC, SC
Adapters	1.25 mm LC adapter included
Power Source	3 x AAA Batteries (not included)

CONTROLS	
On/Of Switch	
Focus Control Wheel	



cleerlinefiber.com

Revise #1.5

Cleerline SSF™ SSF-MICRO-400X

The SSF-MICRO-400X fiber optic microscope generates a high level of detail via coaxial illumination. Light is provided by a white LED. Images are visible at a magnification of 400x.

WARNING

To avoid the risk of eye damage, do not look directly into optical fibers or light sources while operational.

OPERATION

- 1. Ensure correct adapter is in place. If viewing LC adapters, install the 1.25 mm LC adapter.
- Insert fiber connector to be reviewed into end of microscope.
- Turn on LED using on/off switch.
- 4. Looking through the eyepiece, adjust the focus control until image appears sharp.

View instructions online at cleerlinefiber.com/resources.

Handheld Microscope Operation

SPECIFICATIONS	
LED Life	10,000 hours
Safety Filter	Built-In Laser Safety Filter
Magnification	400x
Weight	0.6 kg / 1.3 lbs
Dimensions	Length: 225 mm / 8.8 in Diameter: 32 mm / 1.25 in
Compatible Connectors	LC, SC
Adapters	1.25 mm LC adapter included
Power Source	3 x AAA Batteries (not included)

CONTROLS On/Of Switch Focus Control Wheel

