



***NOYES*[®]** **OFS 300 Optical Microscope**

Inspect patch cords with NOYES OFS 300 from AFL. Designed for field use, with lab quality optics, the OFS 300 scope delivers a high quality end-face image at 200x magnification. Quickly identify scratches, dirt or other problems normally associated with poor network performance.

FACT: A large percentage of network failures are caused by dirty or damaged end-faces on fiber optic connectors. Inspecting jumper end-faces prior to connection is critical to network performance. The OFS 300 scope provides a quality optical inspection tool at an affordable price.

Safety: A built-in laser safety filter provides >40 dB IR protection to reduce risk of injury to the eye if accidentally viewing an active fiber.*

The OFS 300 features a universal adapter cap mount that accepts a variety of NOYES thread-on style adapter caps (ordered separately) to ease inspection of many connector style. A momentary power switch located on the top panel keeps one hand free for focusing.

Tri-Pod mount: For stationary work, the tri-pod mount allows the OFS 300 to attach to any standard camera tri-pod.

The OFS 300 offers 60 hours of continuous battery life from standard 2 x AA batteries and features an LED indicator, which will flash when batteries require replacement.

*Always follow your company's laser safety procedures and never use an optical microscope to view live fiber optic connectors.

Features

- Laser safety filter installed
- 200x image size
- 2.5 mm Universal connector Included
- Low battery LED indicator
- Long battery life with 2 x AA alkaline
- Rugged, hand-held, easy-to-use
- Tripod mount

Applications

- Verify jumper ends are clean prior to connecting to network
- Inspect end-faces for scratches or pits
- Eliminate the most common network fault (bad connectors)

NOYES® OFS 300 Optical Fiberscope

Specifications ^a

OPTICAL SPECIFICATIONS	
Nominal Magnification	200X
Adapter Mount	Universal, thread-on
Safety Filter	Schott KG3, >40 dB IR
GENERAL SPECIFICATIONS	
Operating Temperature	0 °C to +50 °C
Storage Temperature	-20 °C to +50 °C
Power	2 x AA batteries
Battery Life	>60 hours
Weight in Use	0.67 kg (1.5 lb)
Size (H x W x D)	13 x 5 x 20 cm (5 x 2 x 8 in)

Note:

a. All specifications valid at 25 °C unless otherwise specified.

Ordering Information

INCLUDES	AFL NO.
OFS 300 Inspection Scope, 2 x AA batteries, neck strap, 2.5 mm universal adapter cap, and user's guide	OFS 300



Authorized Channel Partner

NOYES®

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