



OFS 300 Optical Fiber Scope

The Noyes OFS 300 from AFL Telecommunications is a versatile Optical Fiber Scope with precision 200X magnification. This handheld and rugged scope is used for inspection of optical fiber connectors for scratches, dirt, or other problems normally associated with poor transmission performance.

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.

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.

Features

- Laser safety filter installed*
- Precision 200X zoom
- Universal adapter interface
- Low battery LED indicator
- Long battery life with 2 x AA alkaline
- Tripod mount
- Rugged, handheld, easy to use

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

Specifications

OPTICAL SPECIFICATIONS	
Nominal magnification	200X
Adapter mount	Universal, thread-on
Safety filter	Schott KG3, > 40 dB IR
GENERAL SPECIFICATIONS	
Operating temperature	0 to +50°C
Storage temperature	-20 to +50°C
Power	2 x AA batteries
Battery life	> 60 hours
Weight in use	0.67 kg (1.5 lbs)
Size (H x W x D)	13 x 5 x 20 cm (5 x 2 x 8 in)

Ordering Information

MODEL	INCLUDES
OFS 300	OFS 300 Inspection Scope, 2 x AA batteries, neck strap, 2.5 mm universal adapter cap, and user's guide



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