OFS 300 with Holster

OFS 300 Optical Fiber Scope

The OFS 300 is a versatile instrument for the inspection of optical fiber connectors. By employing universal adapter cap mount, it can inspect virtually any connector style for scratches, dirt, or other problems normally associated with poor transmission performance. The OFS 300 offers 60 hours of continuous battery life. A 2.5mm universal adapter cap, holster, and user's guide are included with OFS 300 scopes.

Two models of the OFS 300 are available. The OFS 300-200C offers precision 200X magnification to easily inspect both multimode and single-mode fiber optic connectors. The OFS 300-400C with 400X magnification is available for more critical inspection during termination, especially with single-mode fibers.

Various adapter caps are available to facilitate viewing of the desired connector style. The OFS 300-200C uses the same common threaded connector adapter caps as the Noyes Optical Power Meters and Loss Test Sets. The OFS 300-400C utilizes special precentered snap-in adapter caps, which ensure proper fiber location in the viewing area.

Features

- Rugged handheld design
- 200X, 400X, or 200-400X zoom
- Universal adapter interface
- Laser safety filter installed*
- Tripod mount

Specifications

Optical Specifications	OFS 300-200C	OFS 300-400C
Nominal magnification	200X	400X
Adapter mount	Thread-on (Universal)	Snap-on
Safety filter	Schott KG3	
General Specifications	**OFS 300-200C & OFS 300-400C**	
Operating temperature	0 to +50°C	
Storage temperature	-20 to +50°C	
Power	2 AA alkaline batteries	
Weight in use	1.5 lbs. (0.67 kg)	
Size (H x W x D)	5 x 2 x 8 in. (13 x 5 x 20 cm)	

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

Ordering Information

Model	Includes
OFS 300-200C	OFS 300 200X Inspection Scope, 2 x AA batteries, neck strap, 2.5 mm universal adapter cap, and user's guide
OFS 300-400C	OFS 300 400X Inspection Scope, 2 x AA batteries, neck strap, 2.5 mm universal adapter cap, and user's guide

NOYES
Test & Inspection