

## Noyes Inspection Scopes

### [Noyes OFS300-200B Specs](#)

Provided by [www.AAATesters.com](#)



### OFS300

#### 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. The OFS 300-200C uses the same common threaded connector adapter caps as the Noyes Optical Power Meters and Loss Test Sets.

#### Features & Benefits

- Rugged handheld design
- 200X
- Universal adapter interface
- Laser safety filter installed



### VS300

#### View Safe Inspection Scope

The VS 300 Video Fiber Scope removes concerns for eye safety while inspecting optical fiber connectors. The design eliminates the optical path to the eye by utilizing a miniature camera and a state-of-the-art micro-display that achieves unparalleled clarity and resolution.

#### Features & Benefits

- Resolves 3/4 micron scratches
- Universal "pan and lock" centering mount
- Battery Life = 10 hrs continuous
- Low Battery indicator
- Video Output

#### Ordering Information

Part Number	Description
OFS 300-200C	OFS 300 200X Handheld Optical Fiber Inspection Scope with 2.5 mm universal adapter cap & holster.
VS 300	VS 300 Inspection Scope, 2 x AA batteries, Neck Strap, 2.5mm Universal Adapter Cap and User's Guide

#### OFS 300 Accessories

Part Number	Description	Part Number	Description
2460-10-0002	OFS 300-200B spare bulb (5 min)	2900-10-0004	OFS 300 20X eyepiece
1400-01-0025	OFS 300 Holster	2900-10-0001	OFS 300 Tripod carry case
1400-10-0005	Soft carry case	OFS1-00-0100	Hard carry case
2460-10-0001	OFS 300 spare bulb (5 min)		

#### VS 300 Accessories

Part Number	Description	Part Number	Description
1400-01-0055	Soft Carry Case	VOS3-00-0109	Hard Carry Case
VOS3-00-0104	Replacement Carry Case	2900-10-0001	Tripod Stand (table top)
VOS3-00-0107	Video Cable, VS 300 to VCP 1	VOS3-00-0108	Video Cable, VS 300 to RCA Plug
4050-00-0107	AC adapter 110VAC/ 9VDC		

## Noyes Inspection Scopes



### Adapter Caps

#### OPM Ports, OFS 300-200, VS 300 Power Meter and Inspection

Noyes *standard* thread-on adapter caps are used to mate non-angled single-fiber and dual-fiber connectors to optical power meter ports on our OPM, T400, T500, and ORL 3 series test sets, and inspection ports on our OFS 300-200C and VS 300 microscopes.

#### Ordering Information

Part Number	Description	Part Number	Description
8800-00-0224	1.25 mm Universal Adapter Cap	8800-00-0210	ESCON Adapter Cap
8800-00-0214	2.5 mm Universal Adapter Cap	8800-00-0211	DIN 47256 Adapter Cap
8800-00-0200	FC Adapter Cap	8800-00-0205	FDDI (for meters) Adapter Cap
8800-00-0209	SC Adapter Cap	8800-00-0201	D4 Adapter Cap
8800-00-0202	ST Adapter Cap	8800-00-0223	1000 $\mu$ m Adapter Cap
8800-00-0221	E-2000 Adapter Cap	8800-00-0226	MU Simplex Adapter Cap
8800-00-0204	Biconic Adapter Cap	8800-00-0230	MT-RJ (A side only) Adapter Cap
8800-00-0203	SMA Adapter Cap	8800-00-0231	MT-RJ (A side or B side) Adapter Cap
8800-00-0225	Simplex/Duplex Adapter Cap	8800-00-0232	Nickel Silver 2.5 mm Adapter Cap
8800-00-0212	Radial PFO/VFO Adapter Cap		



#### OFS 300-200 and VS 300 Inspection Only

Noyes thread-on angled and multifiber adapter caps are used to mate angled single-fiber as well as angled or non-angled multifiber connectors to our OFS 300-200C and VS 300 microscopes. Do not use the following adapter caps with our optical power meters or other test sets to measure optical power.

#### Ordering Information

Part Number	Description	Part Number	Description
8800-00-0218	Angled FC Adapter Cap	8800-00-0237	MPX <sup>®</sup> Adapter Cap
8800-00-0220	Angled SC Adapter Cap	8800-00-0238	Angled MPX <sup>®</sup> Adapter Cap
8800-00-0229	Angled E-2000 Adapter Cap	8800-00-0241	0° MT Ferrule Adapter Cap
8800-00-0233	MTP <sup>®</sup> 0° Adapter Cap	8800-00-0242	8° MT Ferrule Adapter Cap
8800-00-0234	MTP <sup>®</sup> 8° Adapter Cap	8800-00-0244	1.6mm Ferrule (pin) Adapter Cap
8800-00-0235	SMC 0° Adapter Cap	8800-00-0248	2.0mm Ferrule (pin) Adapter Cap
8800-00-0236	Backplane 1.25 mm Adapter Cap		