



VS 300 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.

The VS 300 is modeled after the functionality of our highly successful OFS 300 product line with the following improvements:

- The VS 300 has no optical path to the user's eye.
- The VS 300 has NTSC video output.
- The VS 300 has the familiar shape and control positions of the OFS 300 but is half the weight and has a molded easy grip case with easy access battery compartment.

The magnification of the unit is equivalent to 400X (23-degree field of view comparable to 8" monitor viewed at a distance of 20") and provides 600X when its video output is displayed on a 12" monitor. The unit uses all the OFS 300 adaptor caps and has an energy saving automatic shutoff.

Features

- Video Technology
- No optical path to your eye
- 400X magnification
- Resolves 3/4 micron scratches
- Universal Adaptor Interface with new "pan and lock" centering mount
- Video Output

Specifications

Optical Specifications	
Magnification	400X equivalent to 8" monitor for 20" distance, 600X on 12" monitor
Adaptor mount	Thread-on (Universal)
Safety filter	Not Required - No optical path to user
Video output	NTSC
General Specifications	
Operating temperature	0 to +50°C
Storage temperature	-20 to +60°C
Humidity	0 to 90% (non - condensing)
Power supply	2 AA alkaline batteries, optional AC adapter
Battery life	10 hours continuous
Indicators	Low battery
Weight	0.94 lbs (0.42 kg)
Size (H x W x D)	3.5 x 1.5 x 8.5 in (8.9 x 3.8 x 21.6 cm)

Ordering Information

Model	Includes
VS 300	VS 300 Inspection Scope, 2 x AA batteries, neck strap, 2.5 mm universal adapter cap, and user's guide