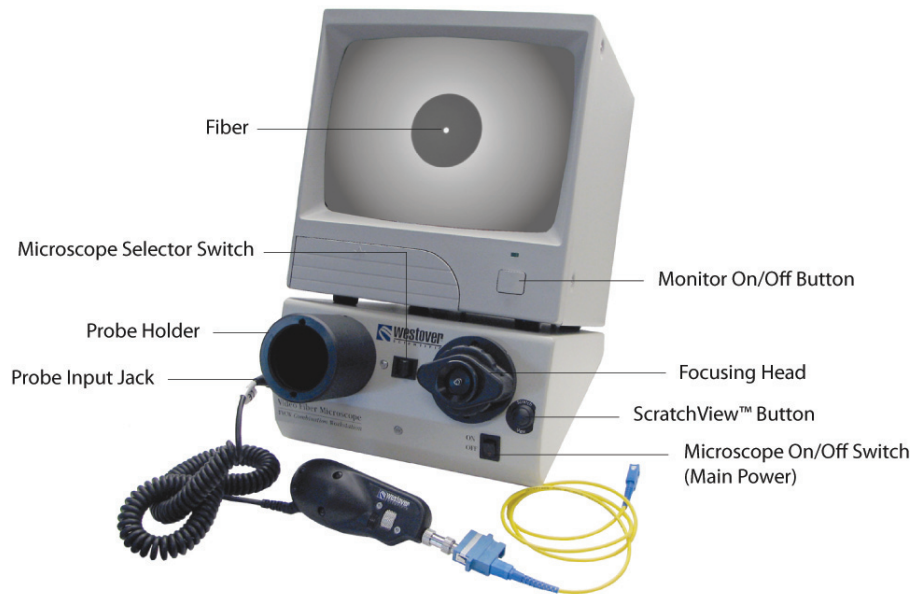


# FVCW Series

## Combination Probe & Bench-top Fiber Termination Inspection Workstations



The FVCW Series microscopes offer users a way to inspect both loose patch cords and connectors mounted in bulkheads, transceivers, and other hard-to-reach interfaces. Patch cords can be easily inserted into the front of the microscope, while the “probe” unit (sold together or separately - see ordering information below) can be maneuvered to reach an interconnect. Both microscopes utilize coaxial illumination to provide the user with a critical view of fine scratches, making them the ideal choice for manufacturing, production, and QC environments. The FVCW systems feature an attached 9”

monitor that is inclined backward 22.5° and accept all FMA-Series adapters. The FVCW workstations incorporate the new ScratchView™ feature. In the normal viewing mode you can easily see defects and debris across the end-face, but by pressing the ScratchView™ button on the front of the microscope you can also see scratches across the core and cladding not seen before!

### Optical Specifications Table

Optical Magnification	Camera Type	Monitor Size	Actual Magnification	Horiz. Field of View
200x	NTSC	9"	405.12	481 microns
200x	PAL	9"	388	501 microns
400x	NTSC	9"	870.56	223 microns
400x	PAL	9"	849.68	230 microns

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# FVCW Series

Combination Probe & Bench-top Fiber Termination Inspection Workstations

## Order Information

Part	Description
FVCW-2209	Combo Fiber Workstation: 200x NTSC FV, FBP-P1, 9" Monitor
FVCW-2209P	Combo Fiber Workstation: 200x PAL/EU FV, FBP-P6, 9" Monitor
FVCW-2X09	Combo Fiber Workstation: 200x NTSC FV, 9" Monitor
FVCW-2X09-UK	Combo Fiber Workstation: 200x PAL/UK FV, 9" Monitor
FVCW-2X09P	Combo Fiber Workstation: 200x PAL/EU FV, 9" Monitor
FVCW-4X09	Combo Fiber Workstation: 400x NTSC FV, 9" Monitor
FVCW-4X09-UK	Combo Fiber Workstation: 400x PAL/UK FV, 9" Monitor
FVCW-4X09P	Combo Fiber Workstation: 400x PAL/EU FV, 9" Monitor

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