



**Product Description**

The benchtop CS Inspection Scopes utilize coaxial illumination to provide users with a critical view of fine scratches ideal for post polish, component assembly and QC inspection of fiber connectors. The CS Inspection Scope is available in 200x or 400x magnification. The workstation includes a video microscope, video monitor and universal adapters for 2.5 and 1.25 mm ferrules.

**KEY FEATURES**

- Clear display
- Interchangeable adapters
- Economical
- 200x or 400x magnification

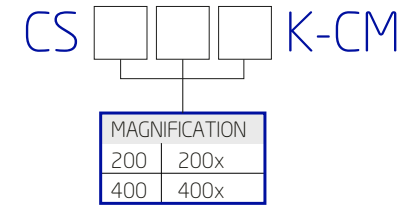
**APPLICATIONS**

- Factory post-polish
- Component assembly
- QC inspections of fiber connectors

**IN THE BOX**

- CS Inspection Scope
- Video monitor
- AC power cable
- 2.5mm universal adapter
- 1.25mm universal adapter

**Ordering Scheme**



**Optical/Electrical Specifications**

Parameter	Specification	
	200X	400x
Field of view (µm x µm)	340 x 453	170 x 226
Centering Mechanism Range (mm)	±2	
Video Display (cm x cm)	12 x 16	
Input Voltage	100 - 240 V AC, 50 - 60 Hz	
Power Consumption (VA)	60 maximum	

**Mechanical/Environmental Specifications**

Parameter	Specification
Unit Dimension W x H x D (cm)	26 x 11 x 26
Shipping Box Dimensions W x H x D (cm)	37 x 25 x 38
Unit Weight (kg)	3
Total Shipment Weight (kg)	4
Operating Temperature (°C)	0 to 40
Storage Temperature (°C)	-40 to 70
Humidity (Non-condensing)	Maximum 95% RH from 0 to 40°C