Fiber Inspection Microscope KX-24

Handheld end-face inspection — 100X, 200X and 400X versions, 2.5mm and 1.25mm adapters included.

Most link failures are end-face failures. The KX-24 is the handheld microscope that catches them first: seat the connector, focus, and judge the ferrule under real magnification before it is mated — dirt gets cleaned, damaged connectors get replaced, and good ones go in with proof.



KX-24 — handheld inspection microscope

Key Features

- Handheld end-face inspection in 100X, 200X and 400X versions
- 2.5 mm adapter (SC / FC / ST) and 1.25 mm adapter (LC) included
- SMA905 adapter available separately
- One-hand focus wheel; inspect, clean, inspect again before mating
- Private labeling made to your requirements — your labels, part numbers and barcodes on the inner boxes and outer cartons

Specifications

Magnification	100X, 200X or 400X (version chosen when ordering)
Adapters included	2.5 mm (SC / FC / ST) and 1.25 mm (LC)
Optional adapter	SMA905 (supplied separately)
Connectors	SC, ST, FC, LC
Focus	Manual focus wheel
Type	Handheld, direct-view (eyepiece)

Two Views



Magnifications and connector types



Adapter caps: 2.5mm, 1.25mm, SMA905

In Use

Seat the connector in the matching adapter cap, look through the eyepiece and turn the focus wheel until the end face is sharp. Dirt or oil: clean and look again. Scratches across the core, pits or cracks: replace the connector. Never inspect a fiber that may be live — check it is dark first.

Private Label & OEM

The KX-24 is supplied in neutral, unbranded stock as standard. Private labeling is made to your requirements — labels with your logo, part numbers and barcodes on the inner boxes and outer cartons, so the goods arrive ready for your warehouse. Custom barcode & contract labeling is applied to every inner box and outer carton to your receiving specification.

In the Box

Fiber inspection microscope KX-24 (magnification version as ordered) x1, 2.5mm adapter x1, 1.25mm adapter x1.