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## **OPTICAL FIBER PRODUCTS**

## **Inspection Microscope**

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Description			Part Number
Inspection Microscope			1754767-1
Adapters	1.25 mm Universal	LC and MU	1754765-1
	2.5 mm Universal	SC, ST and FC	1754766-1
	MT-RJ		1754768-1

DANGER: Active fibers should never be viewed through a microscope.

## **Product Facts**

- :: Optimal visual examination of terminated ends
  - 500um field of view
- :: Dual illumination
  - -- Coaxial for inspecting polish quality
  - Oblique for general conditions
- Pre-centered, threaded adapter mount provides easy focusing and changing of connectors
- Field and laboratory examination for multimode and single-mode fibers
- :: Portable
- :: Integral infrared filter for safety
  - Do NOT use any microscope to view active fiber signals
- :: Disposable, Type LR44 batteries
- Long-life LED (approximately 100,000 hours of operation)
- :: Each Kit includes:
  - 10-power objective microscope with an impact resistant ergonomic rubber shell and high quality glass optics
  - 20-power eyepiece
  - Padded carrying case with an integrated belt loop and internal adapter storage pocket
  - -- Neck lanyard with safety breakaway feature
  - Universal 2.5mm ferrule adapter (for SC, ST and FC)
- :: Other adapters available are:
  - ... Universal 1.25mm (adapts LC and MU)
  - ··· MT-RJ
  - -- MPO
  - ··· MPO APC
  - ··· MPX
  - ··· MPX APC

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