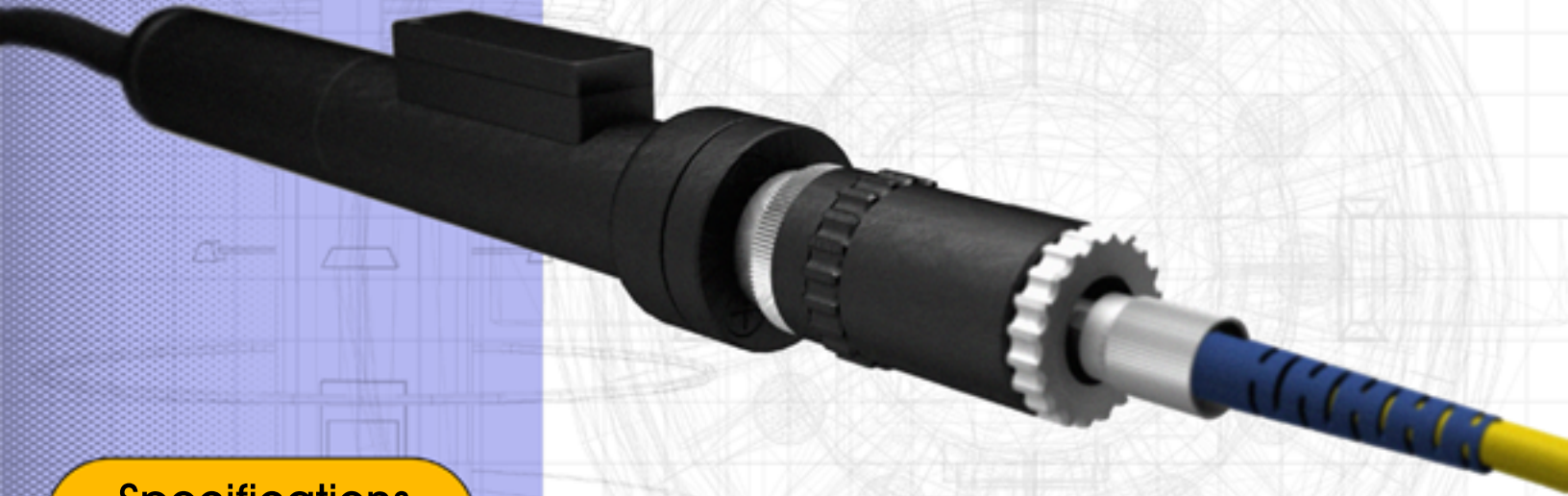


fiber optic connector remote inspection Device

i-Probe



Specifications

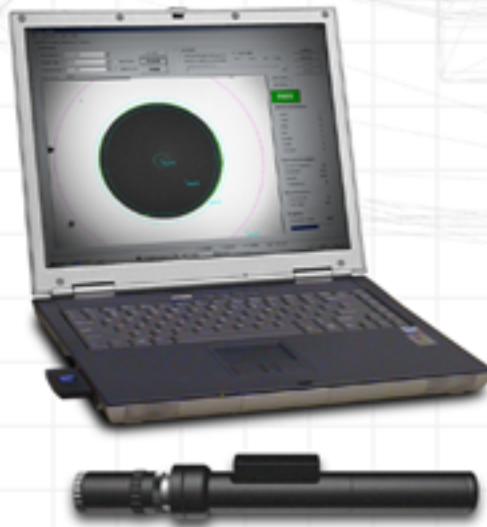
7.5x to 15x optical magnification
400x to 800x video magnification
Backplane application friendly
Manual focus dial
Quality shielded low noise cable
Variable intensity blue LED
Rugged solid state construction
Interchangeable optics
NTSC video signal
USB2 compatible

Adapters:

Universal 2.5 mm
Universal 1.25 mm
FC/APC
SC/APC
Military style connectors
SMA

Dimensions:

Length - 8.875"
Width - 1.75"
Weight: 11 oz.
Cord Length: 6ft (2m)
*custom cord lengths available



Nanometer Technologies proudly introduces our latest addition to our line of fiber optic connector inspection equipment: The i-Probe. This probe is a high image quality hand held device that inspects connectors remotely. It can be integrated with either Nanometer Technologies AFIS inspection system or many other video systems with an NTSC video input.

Using blue light and a reflected microscope design, this probe provides high quality images. This probe is available with either 7.5x or 15x magnification (400x or 800x magnification on 17" monitor). The i-Probe is user friendly for backplane applications.

Requirements for Laptop:

1.5 Ghz processor
1280 x 1024 video screen size
512 meg ram
20 gig hard drive

AFIS software bundle
NTSC video signal input
USB2 port (or pcmcia card)



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