

# D0650 Visual Fiber Fault Locator

Visual Fiber Fault Locator is used for locating broken point in fibers. The Light Source is a 650nm laser diode, modulated at 7 Hz. When a fiber is connected to the fault locator, the laser light is coupled into the fiber, and propagates along the fiber until at a broken point, where the light will be scattered out of the fiber, appearing to be a blinking red spot. Therefore the detection of a broken fiber point is quick and easy. It comes with a ball-point pen.



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## Features

- Wavelength 650nm
- Insulated case
- Pen-Shape, light, nice-looking, easy to carry
- Weight 45g
- Modulated at 7 Hz

## Specifications

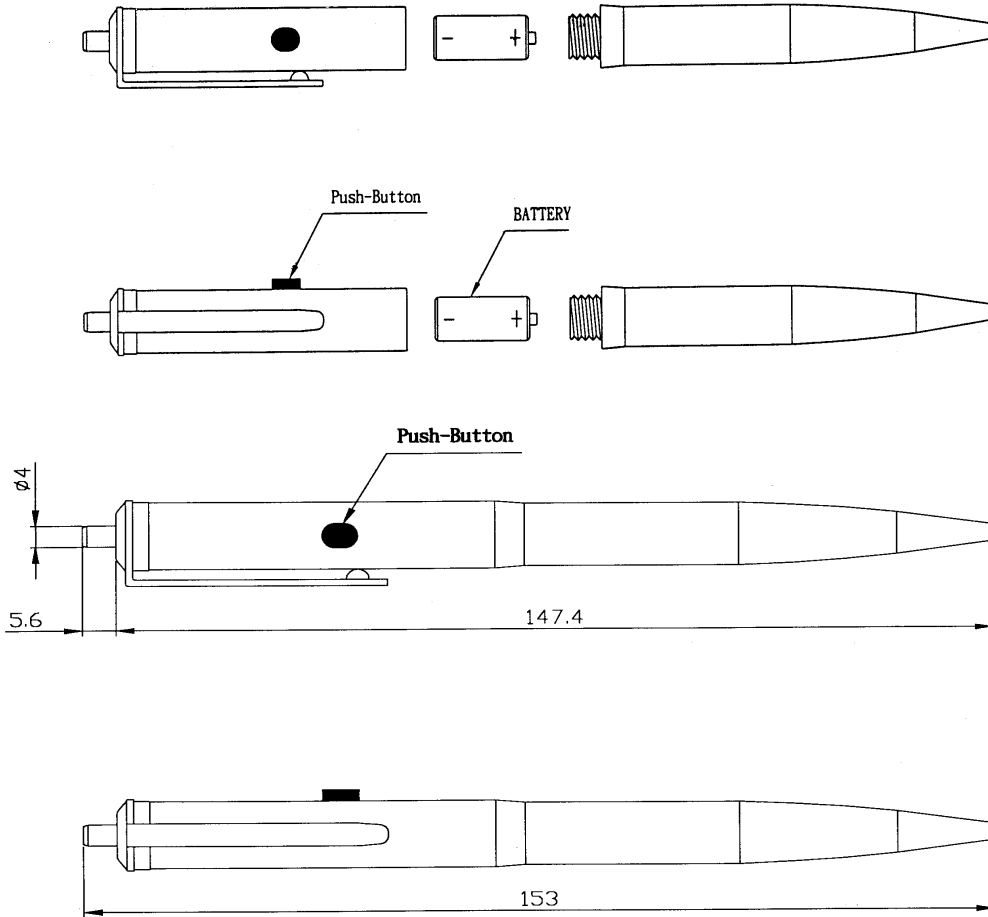
Source		Laser Diode
Central Wavelength		650nm $\pm$ 10nm
FWHM		<4nm
Fiber Output Power		$\geq$ -3dBm (0.5mW)
Detection Distance		$\leq$ 5Km
Work Time		>20 hours
Environment	Operating	-10°C to +50°C
	Storage	-20°C to +80°C
Battery		Four Alkaline LR41 Button Cells or One 10A9V
Dimension/ Weight		15cm x 1.2cm / 45g

## Ordering information

D0650 -  U for Universal 2.5mm  
 L for LC type 1.25mm

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## Outline Drawing



units : mm  
scale : 1/1