



## FiberLink® 6656 - Visible Fault Locator



### FEATURES

**High-intensity visible laser allows for visible fault location of breaks and microbends in both single-mode and multimode fibers**

Both Constant mode and Flashing mode allow for easy fiber identification

2.5mm universal connector port allows connection to ST, SC, and FC connectors

Simple single-switch operation

Constant Mode - 15 hours use on one 9v battery

Flashing Mode - 120 hours use on one 9v battery

Low -battery indicator

Comes equipped with a rugged and durable rubber boot to protect the instrument from drops and other hazards

**The FiberLink 6656 is a light-weight, hand-held tool used to quickly troubleshoot faults in the continuity of both single-mode and multimode fibers**

FiberLink 6656 Visible Fault Locator is a light-weight, hand-held tool used to quickly troubleshoot faults in the continuity of both single-mode and multimode fibers, especially at fiber launch points or in OTDR dead zones.

A high-intensity visible red laser beam is precision-coupled into a optical fiber; breaks and micro-bends in the fiber deflect the red

light into the fiber jacket, producing a red glow at the point of the fault.

Additionally, the FiberLink 6656 can be used as an end-to-end visual fiber identifier, which is useful for locating fibers terminated in poorly labeled or unlabeled fiber patch panels.

SPECIFICATIONS

Specifications	
Visible Range:	Up to 5km (3.1 miles)
Optical Output:	at least 1mW red laser
Optical Transmission:	6 Hz w/12.5% duty cycle
Power Requirements:	9 Volt battery
Dimensions:	4.94 x 2.175 x 1.28 (inches)
Weight:	6 ounces

Get the complete FiberLink  
Test Equipment Series:



Optical Power Meter  
FiberLink 6650

Dual Wavelength Multimode Light Source  
FiberLink 6652

Dual Wavelength Single Mode Light Source  
FiberLink 6654

Visible Fault Locator  
FiberLink 6656

Optical Length Tester  
FiberLink 6658



UPDATED 07/30/2016

All specifications subject to change without notice. ©2016



Schedule  
Contract GS-03F-016CA

Ordering Information

Part Number	Description
6656	Visible Fault Locator

Sales



T: +1 978-263-5775  
sales@artel.com  
customer@artel.com  
www.artel.com