

Optical Fiber Identifier 06A



Descriptions

Optical fiber identifier is an essential installation and maintenance instrument. By inserting the fiber into its adapter head, it can identify optical fibers without any damage by detecting the optical signals being transmitted through them so as to avoid the opening of the fiber at the splice point for identification and thus avoids the interruption of the service. In the presence of traffic, the intermittently audible tone is activated. The 06A optical fiber identifier also allows relative core power display and identification of the 270Hz, 1kHz and 2kHz frequencies. When they are used to detect the frequency, the continuously audible tone is activated.

The 06A optical fiber identifier is powered by a 9V alkaline battery.

Features

Efficiently identifies the traffic direction and frequency tone (270Hz, 1KHz, 2KHz).

Displays the core power of the fibers (-50~+0dBm)

Low bending loss and highly efficient output

Easy-to-replace adaptors (4 type to match various optical cables)

Mechanical damp design of adapter heads to ensure the fiber without damage.

Specifications

Identified wavelength range	800-1700nm
Identified signal type	CW,270+-5%,1kHz+-5%,2kHz+-5%
Detector type	Ø1mm InGaAs 2pcs
Adapter Type	Ø0.25 (Applicable for Bare Fiber)
	Ø0.9 (Applicable for Ø0.9 Cable)
	Ø2.0 (Applicable for Ø2.0 Cable)
	Ø3.0 (Applicable for Ø3.0 Cable)
Signal direction	Left& Right LED
Optical power reading	-50 to 0dBm
Signal frequency	270Hz, 1kHz, 2kHz
Power supply	one 9V Alkaline battery
Operating temperature	-10 to 60
Storage temperature	-25 to 70
Dimension(mm)	195*30*27

Package include identifier 06A,4 pieces adapter heads,user manual and soft carrying case.

For detailed inquiry please contact our sales team at: sales@HuihongFiber.com .