

# IVR-6129

## Fiber Cable Locator



IVR-6129 Fiber Cable Locator is the ideal tool to locate and identify long fiber cables in distances up to 90 Km. The IVR-6129 Fiber Cable Locator was specifically designed to help telecommunications engineers and technicians to easily locate messy lines of existing fiber optic cables and to troubleshoot problems in the optical cable construction process. Take advantage of the great IVR-6129 Fiber Cable Locator and use it to correctly positioning the fiber optic cable either in manholes, tunnels, pipes, overhead poles and other environments without disconnecting and/or breaking the wrong fiber.

*Product images are for illustrative purposes only and may differ from the actual product.*

- Friendly interface, simple operation, rugged and durable
- Using audio technology, high sensitivity
- Adapt to the complex environment
- Through audio and video to accurately locate cable
- Support up to 100 km measuring distance
- Support optical cable length and breakpoint position display
- Support VFL Function

# IVR-6129 Fiber Cable Locator

## IVR-6129 Specifications

SPECIFICATIONS				
	IVR-6129-A	IVR-6129-B	IVR-6129-C	IVR-6129-E
Fiber Interface	FC/APC	FC/APC	FC/APC	FC/APC
Test Distance (km)	20	40	60	100
Max Output Power (dBm)	-6	-3	0	0
Signal-Noise Ratio (dB)	30	30	40	40
Wave Length (nm)	1550 nm	Max Fiber loss dB (loop)	50	
Signal Processing	High sensitivity and low noise	Output Mode	Video: Vibration Amplitude, LED Display Audio: Voice corresponding disturbance intensity	
PHYSICAL CHARACTERISTICS				
Temperature	Operating: -10°C to 50°C, Storage: -40°C to 70°C			
Relative humidity	0% to 95% (non-condensing)			
Size (H x W x D)	80 mm x 135 mm x 250 mm			
Weight	1.1 kg			
ORDED INFORMATION				
Category	Model	Description		
Platform	IVR-6129	Support 1550 nm Wavelength, 20 km to 10 km testing range		
Battery	LB03V10S0103	One lithium polymer rechargeable battery apply to IVR-6100, 10.8V		
Power Adapter	SA148A-15V	One 15V AC/DC Power Adapter for IVR-6100		
Power Cable	OA1611PWR_2M	One 2 meters power cable		
Disc	IVR-1808_6129_CD	One IVR-6129 Disc		
Package	IVR-BG-6100	One IVR-6100 Package		
Fiber Jumper	FCFC-0103	One FC/FC port, single mode, simplex, 9/125, 3 meters		

● *InterVRE reserves the right to alter and amend the design, characteristics and specifications without notice or obligation.*

## Sales Contact and Technical Support

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