Technical specifications

VFL					
Model	5	10	15	20	30
Power	⩾5mW	⩾10mW	⩾15mW	⩾20mW	⩾30mW
Mode	CW/2Hz				
Wavelength	650±20nm				
Connector	FC、SC、ST				
Fiber type	SM/MM				
Power supply	2 AA batteries				
Operating temperature	-10°C~+50°C				
Storage temperature	-40°C~+70°C				
Relative humidity	0~95%RH, no condensation				
Weight	About 100g				
Size	160mm×23mm×23mm				
Note: the measured length will vary due to the actual fiber quality.					

Configuration list

NO.	Name	Quantity
1	Host	1
2	Packing box	1
3	battery	2

Optical Fiber Visual Fault Location



Product overview

Series VFL has high-power of 650nm laser as emitting device. It is suitable for SM/MM optical fiber, used to detect optical fiber connectivity and fault location such as optical fiber fracture and bending.Equipped with two AA dry batteries, continuous working time is long.

The universal adapter is used, which is suitable for FC, SC, ST connectors,No adapter is require.It is an ideal tool to test various types of optical fiber jumpers, ribbon and bundle pigtails, as well as on-site or optical fiber line maintenance.

Product features

- Has a strong and durable shell and is easy to carry
- Key switch, easy to operate, to prevent the loss of power caused by miscontact
- Universal connector with replaceable fitting head and ceramic sleeve
- High transmittance red light source, Easily penetrate long-distance optical fiber
- Low power consumption, long endurance
- CW/2Hz multiple output modes, stable light, strong power

Aluminum alloy fuselage
Metallic texture
Feel and texture coexist

High-integrated chip
Integrate power management
and signal modulation

Low power consumption
long endurance

Environmental adaptability
-10°C~+50°C