

VLS-20 Visible Laser Source

VLP-10 Visible Laser Pen

VLS-20 and VLP-10 can generate visible red laser to detect fiber breaks in OTDR dead zone, highlight bends, splices, defective connectors, patchcord and identify fibers.

VLS-20 Visible Laser Source

Features

- ◆ Power output up to 10dBm
- ◆ Max detecting range: 13 Km
- ◆ Operation mode: CW/1Hz MOD
- ◆ Lightweight and solid (1m drop test)
- ◆ CE FCC FDA certificates



VLP-10 Visible Laser Pen

Features

- ◆ Pen-size
- ◆ Max power output up to 10 dBm
- ◆ Max detecting range: 13 Km
- ◆ Operation mode: CW/2-3 Hz MOD



Specifications

Model	VLS-20A	VLS-20B	VLS-20C	VLP-10A	VLP-10B	VLP-10C
Emitter Type	FP-LD			FP-LD		
Wavelength ($\pm 20\text{nm}$)	650			650		
Output Power (dBm)	≥ -3	≥ 3	≥ 10	≥ -3	≥ 3	≥ 10
Detecting Range	5Km	10Km	13Km	5Km	10Km	13Km
Operation Mode	CW/1Hz MOD			CW/ 2-3Hz MOD		
Display	LED			NA		
Fiber Type	Multimode/Singlemode fiber			Multimode/Singlemode fiber		
Connector	FC/PC(Interchangeable SC,ST)			2.5mm Universal (SC,ST,FC)		
Power Supply	9V Alkaline Battery(450mAh) / Optional AC Adapter			1.5V AAA Alkaline Batteries ($\times 2$)		
Battery Life	≥ 20 hours			≥ 40 hours		
Weight	270g (0.59 lbs)			88g (0.19 lbs)		
Dimensions (H \times W \times T)	145 \times 75 \times 25mm (5.7 \times 2.9 \times 1 inch)			$\phi 13.5 \times 170\text{mm}$ ($\phi 0.53 \times 6.7$ inch)		

* Specifications subject to change without notice

