

## VLP-5 Visible Laser Pen

VLP-5 are visual fault locating tools for detecting and highlighting breaks, tight bends, splices or defective connectors on optic fibers. They are perfect complementary and handy tools to OTDR for their visualized detecting method in close range like OTDR dead zone and high-fiber-count environment.

### Features

- ◆ Pen-size & lightweight
- ◆ No warm-up, fast start-up
- ◆ Max detecting range  $\geq 10\text{km}$
- ◆ Operation mode: CW/MOD
- ◆  $\pm 8\text{KV}$  ESD protection
- ◆ CE certificates
- ◆ Solid: Dust-shock proof



VLP-5

### Specifications

Model	VLP-5A	VLP-5B
Output Power	0dBm	10dBm
Detecting Range	5km	10km
Laser Type	FP-LD	
Wavelength	650nm $\pm$ 10nm	
Work Mode	CW or Modulated	
Output Connector	2.5mm universal adapter (SC, ST, FC); optional 1.25mm adapter	
Modulation Frequency	2~3Hz	
Power Supply	1.5V AA Alkaline Battery $\times$ 2	
Battery Life	$\geq 50\text{hours}$	$\geq 40\text{hours}$
Working Temperature	$-10 \sim 45^{\circ}\text{C}$	
Storage Temperature	$-40 \sim 70^{\circ}\text{C}$	
Relative Humidity	0 ~ 95% (Non-condensing)	
Weight	120g (excluding battery)	
Size	180 $\times$ $\Phi$ 15mm	

\* Specifications subject to change without notice.

### Options

1. AC-VLP-5-CA 2.5mm to 1.25mm universal connector adaptor (LC/MU)



Leading the way in test and measurement