

---

---

## EASY4LINK VLS-8 Series Mini Visual Laser Source



EASY4LINK VLS-8 Series Mini Visual Laser Source

### Description:

EASY4LINK VLS-8 Series Mini Visual Laser Source totally complies with the human engineering. It's small in size, easy to operate, portable and integrated with a launching indicator. A Visual Laser Source is usually used to inspect the damaged or broken point of a optical fiber, cable, patchcord and etc. If the inspected fiber does have a defect, user could find the visual laser at the broken or damaged point. VLS-8 Series Mini Visual Laser Source is suitable for both single mode and multimode fibers. The performance of the visual laser source will act a little different on different fiber coat and color.

### Features:

1. Totally comply with the human engineering design. Small, portable and durable
  2. Standard multi-adaptor can be applied to connect with almost any adaptor type. Also provides interchangeable fiber adaptors of several common types
  3. Higher output laser power, max 15km detecting range
  4. Integrated with continuous wave and 2Hz modulated wave output function
- 
-

**Specification:**

Model	E4L-VLS-8-1	E4L-VLS-8-10	E4L-VLS-8-15	E4L-VLS-8-30
Laser Launcher Level①	CLASS IIIA	CLASS IIIB	CLASS IIIB	CLASS IIIB
Output Power②	≥1mW	≥10mW	≥15mW	≥30mW
Detecting Range③	About 5km	About 12Km	About 14km	About 15km
CW Mode Battery Life④	About 13 hours	About 6 hours	About 5 hours	About 3 hours
2Hz Mode Battery Life④	About 23 hours	About 12 hours	About 10 hours	About 6 hours
Laser Launcher Type	LD			
Optical Connector	universal 2.5mm adapter (FC/SC/ST)			
Output Wavelength	650nm±10nm			
Modulation Frequency	CW / 2Hz			
Power	2*AAA dry batteries			
Working Temperature	-10°C~+50°C; <90%RH			
Storage Temperature	-20°C~+70°C; <90%RH			
Dimension & Weight	L120mm×W33mm×H30mm / about 67.8g			
<b>Standard Accessories:</b>				
2*AAA batteries, carrying bag, user manual				
<b>Optional Accessories:</b>				
Male FC to female LC adapter for LC connector (model: HD078)				

**Note:** ①It is strictly prohibited to direct the human eye and please take precautions to avoid static electricity releasing.

②The output power is figured out by multi-mode optical fiber at 23°C±3°C.

③Detecting range will be different with different fibers.

④Working hours is figured out by 2\*AAA batteries at 23°C±3°C, it will be a little different by using different AAA batteries.