

## **Description:**

CA<sub>6049</sub> Series Fiber Fault Locator is the instrument used to identify fiber fault location by visible light accurately and rapidly. Taking use of strong penetrate lighting, leakage or damage points can be seen clearly at the fault position, And with the advantage of easy carrying and operability, high power features, the instrument is the ideal tool for fault identification in the fiber network installation.

## Features:

- 1. Non-contact coupling design, ensure no harm to fiber end face;
- 2.CA6049A 2.5mm ferrule universal adapter suits for FC,SC,E2000,ST etc;
- 3. CA6049B 1.25mm ferrule universal adapter suits for LCΜ
- 4. Could be transfered from 2.5mm universal to 1.25mm universal with transferable adaptor;
- 5. 650nm high power LD light source;
- 6. Compact structure with one AAA cell.



## pecifications:

Туре	CA6049A	CA6049B
Adaptor	2.5mm universal	1.25mm universal
	(FC、SC、ST、E2000)	(LC, MU)
Output wavelength	650nm	
Output power	5dBm	
Detect distance	≥10Km	
Working temperature	-10℃~+50℃	
Storage Temperature	-20°C~+50°C	
Continuous working hours	≥6h	
Power	One set AAA cell	
Dimension	Ø2.2x12.9cm	
weight	120g	

WEB: www.ucinstruments.com