

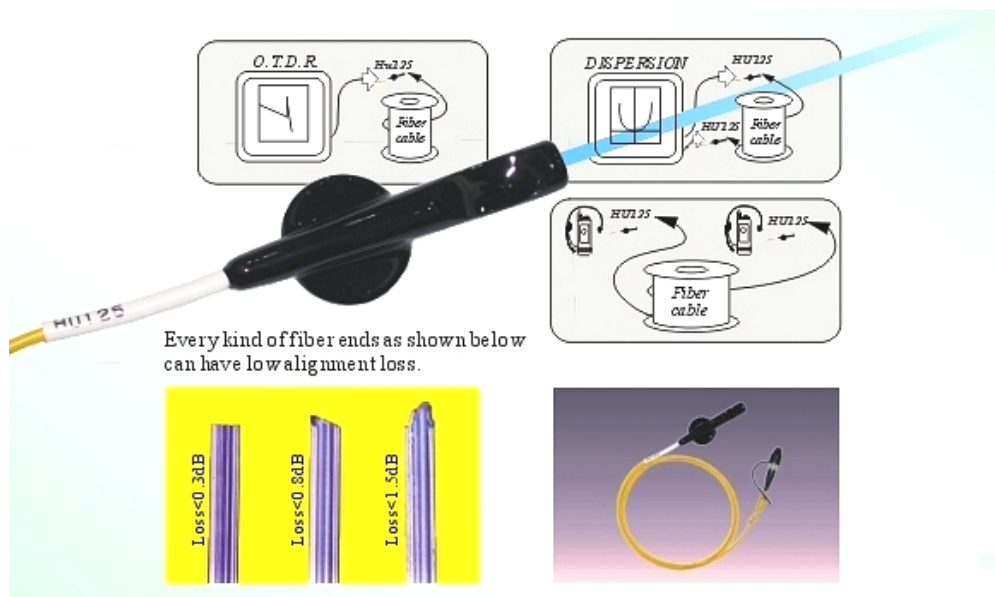
# Bare Fiber Alignment is very easy Just Break & Plug in seconds

HU-125 裸光纖對準引線

**FEATURES :** HU-125 *Fiber Pigtail* is a good tool for the measurement of the characteristic of fiber. It is applicable to SM or GI fiber and can be connected easily and quickly under any circumstances. Most importantly, its insertion loss is below 0.3dB.

Under the premise of Time is Money, the outstanding features of *HU-125* can provide a rapid and accurate measurement and research on fibers various optical properties. For example, the connections of O.T.D.R., Chromatic dispersion, and Fiber phone (for communication during the execution of fiber cable engineering), ...etc.

**APPLICATION :** Laboratory, factory, outdoor engineering, repair and maintenance.



- SPECIFICATION :**
- 1).Type : HU-125-SM (with Pc or ST connector)  
HU-125-MM (with Pc or ST connector)
  - 2).Fiber Diameter :  $125 \pm 2 \mu m$
  - 3).Low insertion Loss : below  $0.3dB$  on an average  
(Fiber end do not need special cutting tools can break it by head)
  - 4).Alignment Time : only  $1 sec.$
  - 5).MTBF :  $> 1$  million times.
  - 6).Operating Temperature :  $-10^{\circ}C \sim 85^{\circ}C$

## STANDARD ACCESSORIES LIST

Accessory Name	Q'ty	Remarks
HU-125 Multipurpose Pigtail (Bare Fiber Alignment Device)	1	
Brush (Part# : HU-125-1)	1	
Match oil (Part# : HU-125-2)	15g	
Steel thread (Part# : HU-125-3)	20	Dia.= $125 \mu m \sim 135 \mu m$
Needle (Part# : Hu-125-4)	1	



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