UT691 SERIES
VISUAL FAULT LOCATORS

UT691 visual fault locator is designed for optical fiber fault detection and locating, end to end optical fiber identification and more. It is IP54 rated, uses 650nm visible redlight with 2 emitting modes of continuous or pulse. With the functions of APO, battery status indicator and flashlight, it can be widely used in the fields of optical cable construction and maintenance, optical fiber communication or sensing, optical CATV and so on.

●UT691-01

	UT691-01	UT691-10	UT691-20
Laser output power	≥1mW	≥10mW	≥20mW
Optical fiber length range	2~3km	8~10km	12~15km
Wavelength of redight	650±10nm		
Optical fiber adapter	2.5mm FC general connector		
Battery type	3.7V 1050mAh polymer lithium battery		
Battery life	＞12h	＞7h	＞5.5h
Battery status display	The battery status will be shown by 4 blue LED (not in flashlight)		
Green indicator	Indicates auto power off state which LED will flash white light for 3 times		
Laser mode	Continuous mode/Pulse mode		
Charge voltage and current	DC 5V, < 1A		
APO	15min auto power off (manual adjustable)		
Warning symbol	√		
Warning	√		
Key press test	＞5000 times		
Drop test	1m		
Power	1050mAh rechargeable battery		
Product color	Red and grey		
Product net weight	62g		
Product size	130mm x 38mm x 27mm		
Standard individual packing	Gift box, English manual		
Standard quantity per carton	20pcs		
Standard carton measurement	285mm x 245mm x 155mm		
Standard carton gross weight	About 2.8kg		