UT695 Series
Optical Multimeters

UT695D series includes optical power meter, visual fault locator, flashlight, and remote cable tester. These are used for optical signal power measurement, optical fiber line loss test, optical device insertion loss test, optical fiber fault detection, optical fiber breakpoint location, end-to-end optical fiber identification and more. Designed with IP54 dust and water prevention function, UT695D can be applied to optical cable construction and maintenance, optical fiber communication, optical fiber sensing, optical CATV and other fields.

UT695D-10

Specifications	Description	UT695D-10
Certificates	**CE, UKCA**	
Optical power meter		
Wavelength range	800nm~1700nm	√
Calibrated wavelength	850nm, 980nm, 1300nm, 1310nm, 1490nm, 1550nm, 1625nm, 1650nm	√
Measurement range	-70~3dBm	√
Uncertainty	±5%	√
Display resolution	Linear: 0.1%, logarithmic: 0.01dBm	√
Connector	2.5mm universal connector	√
Detector type	InGaAs	√
Visual fault locator		
Wavelength	650nm±10nm	√
Power	10mW (measurable optical fiber length: approximately 8~10km)	√
Mode	Continuous/pulse	√
Connector	2.5mm universal connector	√
LAN cable sequence test	Line sequence measurement (LED1~8, LED_G)	

Features	
Flashlight	Low battery indication
Auto power off	IP54/2m drop proof

Characteristics	
Standard accessories	USB cable, English manual
Power	1050mAh rechargeable battery
Display	42 x 33mm
Product size	132 x 68 x 31mm
Product net weight	168g
Standard individual packing	Gift box
Standard quantity per carton	10pcs
Standard carton measurement	305 x 270 x 130mm
Standard carton gross weight	About 2.7kg