UT696/UT697
OPTICAL LIGHT SOURCE/
OPTICAL MULTIMETER (POWER METER & LS)

UT696 optical light source can provide 1310nm and 1550nm dual wavelengths to meet specific requirements, it aims at fiber network installation, fiber network engineering acceptance and fiber network maintenance.

UT697 combined with optical light source and optical power meter, optical light source can provide 1310nm and 1550nm dual wavelengths to meet specific requirements. Optical power meter measures wavelength range of 800-1700nm and 8 calibrated wavelengths. It offers a quick and accurate testing solution on fiber optics.

	Description		UT696	UT697
Optical power meter	Wavelength range	800nm~1700nm		√
	Calibrated wavelength	850nm, 980nm, 1300nm, 1310nm, 1490nm, 1550nm, 1625nm, 1650nm		
	Measurement range	-70~10dBm		
	Uncertainty	±5%		
	Display resolution	Linear: 0.1%, logarithmic: 0.01dBm		
	Connector	Univeral connector FC/SC/ST		
	Detector type	InGaAs		
Light source	Wavelength	Dual wavelength: 1310nm, 1550nm	√	√
	Typical output optical power	-4dBm		
	Adjustable output optical power	-4dBm, -6dBm, -8dBm, -10dBm		
	Internal modulation	0Hz/270Hz/1000Hz/2000Hz		
	Luminescent device	FP-LD		
	Optical interface	FC/PC		
	Applicable optical fiber	SM/MM		
Flashlight			√	

Features

		UT696	UT697
Low battery indication		√	√
Auto power off		√	√
IP rating		IP65	IP65
Drop test		2m	2m

Power	1.5V battery (LR6) x 3
Display	63mm x 40mm
Product color	Red and grey
Product net weight	300g
Product size	189mm x 87mm x 45mm
Standard accessories	Batteries, carrying bag
Standard individual packing	Gift box, English manual
Standard quantity per carton	10pcs
Standard carton measurement	295mm x 250mm x 210mm
Standard carton gross weight	5.66kg

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