

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				
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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