UT692/693 SERIES
Optical Power Meters/Optical Multimeter (Power Meter & VFL)

● Low battery indication
● Auto power off
● IP65/2m drop proof
● Flashlight

Applications:
● Cable construction and maintenance
● Optical fiber communication
● Evaluation of optical equipment
● Production, installation, operation and maintenance of fiber optic transmission systems
● Optical engineering, laboratory, production plant or facility maintenance

● **UT692G**

SPECIFICATION	Description	UT692D	UT692G	UT693D
Certificates	CE, RoHS			
Optical power meter				
Wavelength range	800nm~1700nm			
Calibrated wavelength	850nm, 980nm, 1300nm, 1310nm, 1490nm, 1550nm, 1625nm, 1650nm			
Measurement range	UT692D/UT693D: -70~10dBm, UT692G: -50~26dBm			
Uncertainty	±5%	√	√	√
Display resolution	Linear: 0.1%, logarithmic: 0.01dBm			
Connector	FC (optional: SC/ST)			
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			
GENERAL CHARACTERISTICS				
Power	1.5V battery (LR6) x 3			
Display	63mm x 40mm			
Product net weight	300g			
Product size	189mm x 87mm x 45mm			
Standard accessory	Batteries, English manual			
Standard individual packing	Gift box, carrying bag			
Standard quantity per carton	10pcs			
Standard carton measurement	295mm x 250mm x 210mm			
Standard carton gross weight	5.66kg			

UT695 SERIES
Optical Multimeters

NEW

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**

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

SPECIFICATION	Description	UT695D-5	UT695D-10
Certificates	CE, RoHS		
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	5mW (measurable optical fiber length: approximately 2~5km)	√	
	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)		
GENERAL CHARACTERISTICS			
Power	1050mAh rechargeable battery		
Display	42mm x 33mm		
Product net weight	168g		
Product size	132mm x 68mm x 31mm		
Standard accessory	USB cable, English manual		
Standard individual packing	Gift box		
Standard quantity per carton	10pcs		
Standard carton measurement	305mm x 270mm x 130mm		
Standard carton gross weight	About 2.7kg		