UT692D Handheld optical power meter

The UT692D/G handheld optical power meters are used to measure absolute optical power or relative loss of optical power through length of fiber optic wires.

UT692 series are designed to be durable, the meters can withstand 2m drop and have a dust/water resistance rating of IP65. In addition, UT692's other features include backlight display, flashlight, auto power off, wavelength storage/recall, user calibration, and ultra-wide optical power test range.

Applications:

1. Cable construction and maintenance 2. Optical fiber communication 3. Evaluation of optical equipment 4. Production, installation, operation and maintenance of fiber optic transmission systems 5. Optical engineering, laboratory, production plant or facility maintenance

Specifications	UT692D
Measurement Range (dBm)	-70~+10
Wavelength Range (nm)	800-1700
Connector	Universal connector FC/SC/ST (FC as standard, SC and ST adapter as options)
Detector Type	InGaAs
Uncertainty	±5%
Calibrated Wavelength (nm)	850, 980, 1300, 1310, 1490, 1550, 1625, 1650
Display Resolution	Linear: 0.1%, logarithmic: 0.01dBm
Auto Power Off (min)	10
Power Supply	1. 5V AA alkaline battery (3 pcs)
Low Battery Indication	Low battery indication at about 3.3V, auto power off at about 3V
Battery Operation Time (h)	≥60
Drop Height (M)	2
Operating Temperature	0℃~40℃
Storage Temperature	-10℃~50℃
Dimensions (mm)	189×87×45
Net Weight (g)	286
Certification	CE, IP65,RoHS
General Characterisitics	
Power	1.5V battery x 3
Product color	Red and grey
Product net weight	286g

Product size	189mm x 87mm x 45mm
Standard accessories	1.5V Batteries, English manual, Dedicated pouch
Standard individual packing	gift box
Standard quantity per carton	10pcs
Standard carton measurement	295mm x 250mm x 210mm
Standard carton gross weight	14.5Kg（TBC）