

BOU350T/C Optical Power Meter

GENERAL DESCRIPTION

Power meters are part of most essential tools for all technicians installing or maintaining optical fiber networks. TriBrer power meters are well designed for all kinds of demanding applications on fiber measurement with different functions and parameters. With a rugged design, TriBrer BOU350 series power meters are built for top ruggedness and versatility, perfect for the harshest test conditions to verify the continuity and evaluate fiber link transmission quality.



- FC, SC, ST adapters and 2.5mm UPP
- Energy save mode;
- Built in VFL (optional)
- Reference value storage
- Power autonomy of 100 hours
- 850/1300/1310/1490/1550/1625nm
- One-year warranty and Three-year recommended calibration interval

2013 MOST SELLING
AWARD

GLOBAL PORTABLE FIBER OPTIC
TEST EQUIPEMINT MARKET
MOST SELLING AWARD

NEXT-Generation Network Measurement

FTTx
Test Solutions

TriBrer

SPECIFICATIONS

Model	BOU350T	BOU350C
Measurement Range(dBm)	+10~-70dBm	+26~-50dBm
Accuracy *	± 0.2 dB	
Calibrated Wavelengths	850nm / 1300nm / 1310nm / 1490nm / 1550nm / 1625nm	
Resolution	0.01dB	
OPM Connector	2.5mm UPP and FC interchangeable (SC, ST optional)	
VFL Connector	2.5mm UPP	
Reference Value storage	Yes	
Auto Power Off	No operation in 10 minutes (can be canceled), Low battery energy	
Battery Charge	Yes	
Battery Life	Above 100 hours (1800mAH battery)	
Power Supply	AA * 2 batteries or AC/DC power supply adapter	

* at 20 \pm 3 ^\circ C, CW, with FC connector, -10dBm,
For 850nm, the Min. Power measurement: -50dBm@BOU350T, -30dBm@BOU350C

GENERAL SPECIFICATIONS

Size(H*W*D)	160mm *75mm *32mm
Weight	about 180g
Storage Temperature	-20 -- +60 ^\circ C, < 90%RH
Operating Temperature	-10 -- +50 ^\circ C, < 90%RH

ACCESSORIES

Standard	Optional
Carrying bag*1	SC interchangeable connector*1
Calibration Certificate*1	ST interchangeable connector*1
User' s manual*1	FC male to LC female adapter*1
	AC/DC adapter*1

ORDERING INFORMATION

BOU350X-XX	
Model	VFL
BOU350T = OPM(+10~-70dBm)	V00 = N/A
BOU350C = OPM(+26~-50dBm)	V01 = 1mw
	V10 = 10mw

Example: BOU350T, BOU350C-V01

NOTE: PLEASE CONTACT TRIBRER FOR AVAILABILITY AND LEAD TIME.