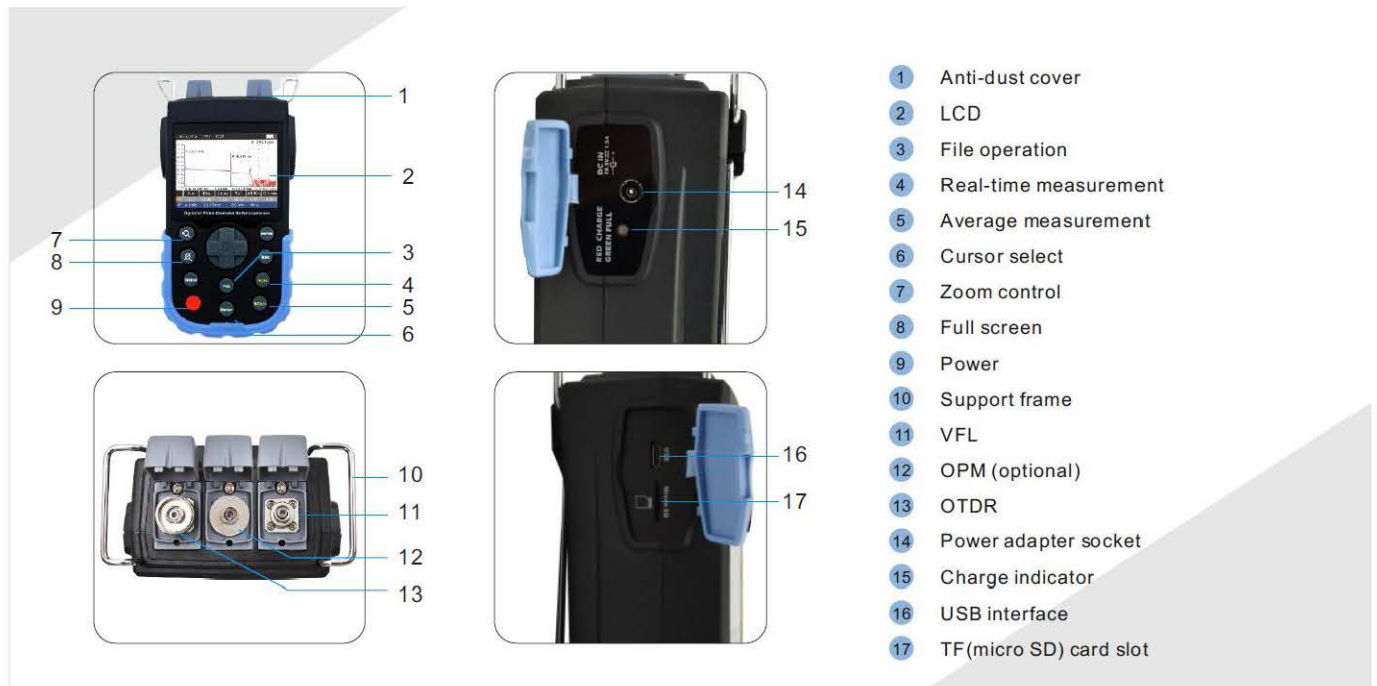


OPTi-100-Palm OTDR



Key Features

1. Built-in VFL
2. Built-in OPM (Optional)
3. Automatic one-button testing
4. Easy to operate for beginners and experts
5. Integrated PALM design, small, light, easy to carry
6. High contrast color TFT LCD
7. Input laser signal auto detection and self-protection
8. User-friendly OTDR simulation software shows details of events



SPECIFICATION

Dead Zone	Event:1.5m/Attenuation:5.0m(4m/9m@850nm)
Pulse Width	S/A:5ns-10us, B/C:5ns-20us, MM-A:5ns-1us
Distance uncertainty	$\pm (0.8m \pm 0.005\% * \text{testing distance} \pm \text{resolution})$
Loss resolution	0.001dB
Min. Distance Resolution	0.1m
Connector	FC interchangeable adapter (optional: SC,ST,LC interchangeable adapters)
Distance uncertainty	$\pm(0.8m \pm 0.001\% * \text{testing distance} \pm \text{resolution})$
Loss Resolution	0.001dB
Min. Distance Resolution	1m
Connector	FC interchangeable adapter (optional: SC,ST,LC interchangeable adapters)
OPM(optional)	T:+8~-70dBm or C:+26~-50dBm, only available when OTDR is only one connector
VFL	1mW
Data storage	Internal (TF card is optional)
Display	3.5 inch TFT color LCD
Battery	Built-in rechargeable battery
Working Time	Standby >15 hour, measurement >8hour

GENERAL SPECIFICATIONS

Size(H*W*D)	197mm * 107mm * 67mm
Weight	About 750g
Storage Temperature	-20 -- +60 , < 90%RH
Operating Temperature	-10 -- +50 , < 90%RH

OTDR MODULE

S	1310/1550	24/22dB
A	1310/1550	28/26dB
B	1310/1550	32/30dB
C	1310/1550	36/34/dB
PB	1310/1550/1625	36/34/34Db
MM-1	850/1300	22/24dB
Customize		

ACCESSORIES

Standard



USB cable



AC/DC adapter with power cord



Calibration certificate



Manual



Carrying bag

Optional



FC

FCU=FC/UPC

FCA=FC/APC



SC

SCU=SC/UPC

SCA=SC/APC



LC

LCU=LC/UPC

ORDERING INFORMATION

OPTI-100-X1-X2-X3-X4-X5

X1- OTDR module

X3- PON OTDR module adapter 2

X5- OPM module adapter

X2- OTDR module adapter 1

X4- OPM module

Example: OPTI-100-S-SCU-T-SC, FOT-100-PB-SCU-SCA