

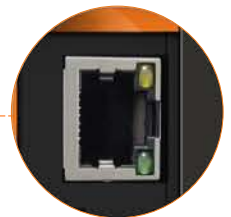
OTDR Platform FOT-300



OPM/VFL



OTDR/OLS



RJ45 cable test



10400mAh power bank

7 inch multi-touch screen



Multi-wavelength testing and display



Pass/fail setting

SPECIFICATION

Model	FOT-300-A	FOT-300-B	FOT-300-P2
Dynamic Range	32/30dB	36/34dB	36/34/34dB
Wavelength	1310/1550nm	1310/1550nm	1310/1550/1625nm(with filter)
LCD	7 inch multi-touch color screen		
Pulse Width	5ns~20 μs		
Attenuation Dead Zone	6m		
Event Dead Zone	1m		
Loss Resolution(dB)	0.001		
Distance Uncertainty	$\pm(0.8+0.005%*\text{Testing distance} + \text{Resolution})$		
Connector	FC/UPC (850/1300/1310/1550), FC/APC (1625) interchangeable adapter or customize		
OLS	same wavelength and connector as OTDR		
OPM	+26~-50dBm, 850/1300/1310/1490/1550/1625nm, 2.5mm universal connector		
VFL	10mW, 2.5mm universal connector		
Storage	Internal memory or TF card(optional)		
Battery	10400mAh LG lithium battery		
Size	215mm*152mm*64mm		
Weight	About 1kg		
Storage Temperature	-40~+70°C, <95%RH		
Operation Temperature	-10~+50°C, <95%RH		

ACCESSORIES

STANDARD



AC/DC Adapter
Type -C



Carrying Bag



Cable Module



CD



Calibration Certificate

OPTIONAL



FCU=FC/UPC
FCA=FC/APC



SCU=SC/UPC
SCA=SC/APC



LCU=LC/UPC



STU=ST/UPC

ORDERING INFORMATION

For example:FOT-300-A-FCU, FC/UPC connector

FOT-300-B-SCU, SC/UPC connector

FOT-300-P2-SCU-FCA, 1310/1550nm, SC/UPC; 1625nm, FC/APC