

SAT-3E

Optical Laser Source



Major Features

- ◎ Test the optical transmission system, and fiber attenuation
- ◎ LCD display
- ◎ Complete functions, easy operation
- ◎ High sensitivity and reliability
- ◎ Highly accurate measurement
- ◎ Compatible with other optical instruments
- ◎ Low battery alarm
- ◎ Compatible with other optical instruments

Technical index

Parameter	Technical parameters								
Model	3E11	3E12	3E13	3E14	3E15	3E16	3E17	3E18	3E19
Working wavelength(nm)	1310	1550	1310/ 1550	650/1310/ 1550	850/1310/ 1550	850/ 1300	1490/1310/ 1550	1625/1310/ 1550	850/1300/ 1310/1550
Output power (dBm)	1310/1550: 0、-3、-6; 650: >0; 850/1300/1490/1625: -6 (error:±0.2)								-6 (error:±0.2)
Spectrum width	≤ 5 nm								
Output stability	±0.03dB/15min; ±0.05dB/8h								
Output mode	1310/1550: CW, 270Hz, 1KHz, 2KHz; 650/ 850/1300/1490/1625:CW								
Optical identifying distance	5km; 10km /15km optional (650nm)								
Display	LCD								
Auto turn-off time	30~99mins or none								
Interface	FC, SC, ST								
Power supply	2X1.2V AA nickel-hydrogen rechargeable batteries								
Luminous parts	LD								
Operating temperature	-10~+50℃								
Storage temperature	-40~+70℃								
Dimension	L×W×H:140×72×38mm								
Weight	0.3kg								