

SAT-7E

PON Optical Power Meter

SYNERGY TELECOM PVT LTD



Major Features

- ◎ Dual-port and pass-through design
- ◎ Ten groups threshold can be selected
- ◎ Three indicators display the optical path state
- ◎ USB interface, store 99 records
- ◎ Test power value of 1490nm, 1550nm and 1310nm in PON system at the same time
- ◎ Test burst mode of 1310nm up wavelength

***A special tester to test
FTTx/PON passive optical network***

- ◎ It can synchronously measure voice, data and video signal on BPON/EPON/GPON framework
- ◎ It can set the power threshold and indicate the pass, alarm and fail of every wavelength
- ◎ It can be set threshold, upload data and calibrate wavelength via software
- ◎ It can be automatic power off, time setting range:5-60mins

Application

- ◎ FTTx/PON open: test all PON signal during opening to prove that match the network standard
- ◎ FTTx/PON maintenance: test the transmission performance in daily maintenance
- ◎ It can easily evaluate power value of any position in network which is from OLT to ONT