

SAT-5B

Optical Talk Set

SAT-5B Optical talk Set is widely applicable for the construction and maintenance of optical cable, optical fiber communication, and optical fiber CATV, etc., especially communication under tough environment.

Key Features

- ◎ High quality voice communication, sound volume adjustable
- ◎ Full duplex and three-way-call communication
- ◎ Large dynamic range, up to 45dB
- ◎ Long-short communication distance switchover
- ◎ Automatic storage sound volume while power-off
- ◎ Low sound volume alarm
- ◎ Small volume, light weight, and portability
- ◎ Performed as stable laser source



Technical Specifications

Communication Mode	Full duplex communication
Identified Wavelength Range	800~1700nm
Wavelength	1310nm, 1550nm
Modulation System	Analogue & digital hybrid mode
Optical Fiber Type	Single mode (SM)
Connector Type	FC (standard), SC/ST (optional)
Dynamic Range	≥45dB
Transmission Distance	≥110km
Buzzer	1kHz

General Specifications

Power Supply	9V Ni-MH rechargeable battery, special charge adapter
Operating Temperature	-10~+50℃
Storage Temperature	-40~+70℃
Humidity	5~95% (non condensing)
Dimension	L×H×W: 140×72×38 (mm)
Weight	0.26kg