



FEATURES

- Easy to Use
- Improved Clarity
- Hands Free
- Recharging capabilities
- Power/ Low BAT / Transmit Indicators
- Sensitivity Control
- Automatic Gain Control
- Universal 3.5mm Stereo Jack
- Up to 6Km Transmission Range (MM)

Fiber Instrument Sales new Duplex Talk Set is a hands free unit designed for transmitting voice in both directions on a single fiber using two different wavelengths, 850/1300nm for the multimode unit and 1310/1550nm for single mode. Our new Talk set is equipped with two thumbwheels, one for volume and power control, and the other to adjust sensitivity. The built in VOX (sensitivity) circuit is meant to conserve battery power when the operator is not speaking. In addition to these features the unit also comes with a rechargeable 9v 540mAH battery and a charging port for in-unit charging. The Talk set comes standard with ST or FC mating sleeves. Finally, each Talk set comes equipped with a plush stereo headset with boom microphone; providing comfort for long-term use and high performance.

SPECIFICATIONS

System Bandwidth	10Hz-10MHz
MM Wavelengths	850nm/1300nm
SM Wavelengths	1310nm/1550nm
Loss Budget	15dB (MM) 20dB (SM) [+/-3db]
Optical Connectors	ST*
Headset Connector	3.5mm Stereo
Link Loss Budget	15dB
Signal to Noise Ratio	65dB Minimum
Operating Temperature	0 to 50°C
Power Supply Requirements	110/220 VAC 50-60Hz
Input Voltage	9Vdc 100mA -(+)
Recharge Time	3 Hrs.
Battery Life	3.5 - 12hrs*
Dimensions TX	6.2" L x 3.3" W x 1.2" H

ORDERING INFORMATION

9061-1000	FIS Multimode Talk Set (pair) ST Adapter
9061-2000	FIS Multimode Talk Set (pair) FC Adapter
9062-1000	FIS Singlemode Talk Set (pair) FC Adapter
9062-2000	FIS Singlemode Talk Set (pair) ST Adapter