

## Optical Talk Sets-----JW4103

### JW4103 Optical Talk Set

is an intelligent and efficient instrument that combines in one set the functions of both a digital optical phone and a stabilized light source. It is widely used in operations of installation, optical testing, maintenance and fiber attenuation value testing in data network, CATV and Telecommunication network. The JW4103 Talk Set can carry out full-duplex communication with high quality connection and not be affected by distance.

### Features

- Full-duplex digital communication with high quality conversation connection and low background noise
- Together with Optical Clip-on Coupler, enables on line communications available
- Combining functions of both a digital optical phone call and a stabilized light source.
- Large LCD display with backlight
- Low battery power indication



### Applications

Maintenance in Telecom

Maintenance CATV

Fiber Optic Lab Testing

Other Fiber Optic Measurements

### Specifications

Type	JW4103
Wavelength(nm)	1310/1550
Emitter Type	FP-LD
Transmission Distance	≥80km
Dynamic Range	40dB
Output Power	-5~-7dBm(9/125um), CW or 2KHz, 1KHz, 270Hz Modulation
Output Stability	±0.1dB/±0.25dB(1/8hrs) CW
Power Supply	Rechargeable Battery + Power Supply Adaptor
Battery Operating Time	5 hours
Optical Connector	FC/PC
Operating Temperature(°C)	-10 ~ +60
Storage Temperature(°C)	-25 ~ +70
Dimension(mm)	215X115X55
Weight(g)	520

**Remark:** Joinwit also provides Fiber Optic Clip-on Coupler device according to customers needs.

### Standard Packages

MODEL	INCLUDES
JW4103	JW4103 Optical Talk Set (pair), Protective Rubber Boot, Headset, Rechargeable battery, Power Supply Adaptor, User Manual, Cotton swabs and soft carrying case.