

# JW4103N Optical Talk Sets

JW4103N 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 JW4103N 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**

Туре	JW4103N
Wavelength(nm)	1310/1550
Emitter Type	FP-LD
Transmission Distance(KM)	≥100
Dynamic Range(dB)	≥ 33
Output Power(dB)	-5~-7
Modulation (Hz)	CW,270,1K,2K
Output Stability	≤ 0.1
(dB,30min,20 °C)	
Power Supply	3 pcs 1.5V Alkaline Batteries/8.4V Power Supply Adaptor
Battery Operating Time	5 hours
Optical Connector	FC/PC
Operating Temperature(°C)	-10~+60
Storage Temperature(°C)	-25 ~ +70
Dimension(mm)	198X102X50
Weight(g)	310
Remark: Joinwit also provides Fi	ber Optic Clipon Coupler device according to customers needs

## Standard Packages

MODEL	INCLUDES
JW4103N	Optical Talk Set (pair), Headset, 3 pcs 1.5V Alkaline Batteries, 8.4V Power
	Supply Adaptor, User Manual, Cotton swabs and soft carrying case.