OPTICAL TALK SET (OTS)
HD4103

Overview:

HD4103 Optical Talk Set is an intelligent and efficient instrument that combines in one set the functions of bothadigital 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. TheHD4103Talk Set can carry out full-duplex communication with high quality connection and not be affected by distance

Feature:

- Full-duplex digital communication
- Together with Optical Clip-on Coupler
- Enables on line communications available
- Large LCD display with backlight
- Low battery power indication
- A digital optical phone call and a stabilized light source
- Good conversation connection and low background noise



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Specifications

1. Characteristics

Wavelength (nm)	1310/1550
Emitter Type	FP-LD
Transmission Distance (KM)	≤ 80
Dynamic Range (dB)	≥ 33
Output Power (dB)	-5 ~ -7
Modulation (Hz)	CW, 270, 1K, 2K
Output Stability (dB,30min,20 °C)	≤ 0.1
Power Supply	3 pcs 1.5V Alkaline Batteries/8.4V Power Supply Adaptor
Battery Operating Time	5 hours
Optical Connector	FC/PC/SC
Operating Temperature (°C)	-10 ~ +60
Storage Temperature (°C)	-25 ~ +70
Dimension (mm)	198 x 102 x 50