atg TECHNOLOGY GROUP LIMITED

OTS500 Optical Talkset

OTS500 Talk Set is optical testing instrument. It is widely used in data networking, testing and maintaining of optical fiber. It can also be used in telecommunication network and cable TV construction.

Application

- · Telecommunication networks
- CATV networks
- Other fiber optic networks
- Education and research in optical communication

Features

- Full duplex numeral pronunciation correspondence function
- High quality conversation and low background noise
- Stabilized Light Source
- Low power alarm



Specifications

Parameters	Specification	
Wavelength (nm)	1310/1550	
Emitter Type	LD	
Optical Interface	FC/UPC	
Transmission Distance (km)	≤80	
Dynamic Range (dBm)	40	
Output Power (dBm)	-5 ~ -7	
Modulation (Hz)	270, 1K	
Output Stability(dB)	± 0.1	
Power	3 x AA 1.5V batteries	
Power Supply (V)	8.4	
Battery Operation Time (h)	5	
Dimensions (mm)	196 (L) x 100 (W) x 40 (H)	
Weight (g)	600	

Standard Package

No.	Name	Unit	Quantity
1	Optical Talkset	set	1
2	Headset	piece	1
3	AA 1.5V Battery	pieces	3
4	Soft Bag	piece	1
5	Power Adapter	piece	1
6	USB Disk	piece	1