

Features:

OTS-3

- Power-saving design, long-time operation
- Articulate voice, low background noise
- Judgmental calling function
- 32 steps volume control
- Low-power alarm
- Maximum dynamic range 40dB@1550nm for long distance communication

OTS-4

- Two pairs of OTS-4 supports tri-party communication via clip-on coupler device
- Hands-free(HF) speaker provides users with convenient operation
- Maximum dynamic range 50dB@1550nm for long distance communication

Main Features:

- Energy-saving design, long-time operation
- Can be used as a steady laser source
- Articulate voice, low background noise
- Judgmental calling function
- 32 steps volume control
- Low-power alarm
- Maximum dynamic range 50dB for long distance communication



Specifications:

	OTS-3	OTS-4
Wavelength	A:1310nm, B:1550nm (unit A works at 1310nm, unit B works at 1550nm)	
Telecommunication system	Full duplex communication	
Fiber Type	SM & MM (the dynamic range will shrink 20dB for MM fiber)	
Spectral Width ^①	<15nm	
Adaptor type	FC/PC	FC/PC
Dynamic Range ^①	40dB	50dB
Output Power	-3dBm	
Power Supply	9V Laminated Battery &. AC/DC adaptor	Replaceable build-in Ni-MH Battery &. AC/DC adaptor
Operating Hours	10 hours (standard)	40 hours (standard)
Tri-party communication	N/A	✓
Hands-free speaker	NO	YES
Dimension	160L*70W*20H	220L*110W*45H
Operating Temperature	-10~+50 °C	
Storage Temperature	-20~+70 °C	
Operating Humidity	<90% (Non-condensing)	
Net weight	200g (including battery)	550g (including battery)

Note: ^① Valid at 1550nm, CW, 23±3°C, Relative Humidity ≤70%, with an FC connector.

Ordering Information:

Standard Accessories:

Main units (unit A and unit B), FC/PC connector, Carrying bag, Manual, Battery, Headset, AC/DC Adaptor, Test report.

Optional Accessories:

Clip-on Device, ST/PC Connector, SC/PC Connector.

Grandway Distributor:



MCS Test Equipment Ltd
 Unit 5-6 Station Yard,
 Llanrwst, Conwy,
 North Wales,
 LL26 0EH

Tel: 08453 62 63 65
 Fax: 08453 62 36 16

Email: sales@mcs-testequipment.co.uk
 Web: www.mcs-testequipment.co.uk