

Mini Optical Power Meter TM537

COMCAST GROUP



Content

| | |
|-----------------------------------------|---|
| Description | 3 |
| Features | 3 |
| Optical system testing instrument | 4 |
| Standard Accessories | 4 |

Description

Pen type Mini Optical Power Meter has compact structure and stable performance and ensures high measuring precision of 850nm, 1300nm, 1310nm, 1490nm, 1550nm and 1625nm wavelengths. Used together with Optical Laser Source, it could accurately measure the loss of fiber, cable and other passive optical devices.

Features

- Imported sensor
- 2.5mm universal interface (support FC/SC/ST connectors)
- Low power consumption, continuous work more than 80 hours
- Linear optical power and logarithmic power display
- Automatic measuring range adjust and power remains indication
- Relative value measurement function
- Compact and portable design

Optical system testing instrument

| Type | A | B |
|--------------------------|------------------------------------------------|--------------------------|
| Display Range | + 10 ---70dBm @1550nm | +26 --- 50dBm @1550nm |
| Resolution | 0.01 | |
| Calibrated Wavelength | 850/1300/1310/1550/1490/1625 | |
| Sensor Type | InGaAs | |
| Accu racy | 0.35dB ±1nW | 0.35dB ±10nW |
| Working Wavelength | 800-1700 | |
| Continuous Working Hours | About 80 hours(stand-b time : About 1600hours) | |
| Power Source | 2*AAA dr batteries | |
| Working Temp. | -0 °C-+40 °C; <90% RH | |
| Storage Temp. | -20 ⁰ c-+70°C; <90% RH | |
| Dimension | L120mmxW33mmxH30mm / About70g | |

Note:

1. With 1550nm mode, under 23°C ± 3°C test condition
2. New battery, under 23°C ± 3°C test condition

Standard Accessories

2 *AAA batteries, carryinq bag, user manual

User Manual

Protector Bag

For More Information

Please visit our website www.comcast-sa.com or contact your local sales representative.

Comcast México

Overseas Sales Subsidiary
Calz. Lázaro Cárdena #1309
Col. Industrial CP.44940
Guadalajara, Jalisco
Tel. +52 33 38607059
Email: gerente.mx@comcast-sa.com

Comcast Guatemala

Overseas Sales Subsidiary
20 calle 23-70 Zona 10
Guatemala
Tel. +506 4004 1400
Email: gerente.gua@comcast-sa.com

Comcast Nicaragua

Overseas Sales Subsidiary
3ra. Entrada las Colina, Embajada
de Cuba 1C. Este, Casa#34
Managua, Nicaragua
Tel. + 1809 5711033
Email: admin.nic@comcast-sa.com

Comcast Dominican Republic

Overseas Sales Subsidiary
Winston Churchill no.5, suite 3F, Distrito Nacional
Santo Domingo, Dominican Republic
Tel. + 1 809 571 1033