

Optical Loss Test Set FOD 1203 Series



The Optical Loss Test Set FOD 1203 is specifically designed for technical support personnel to take a variety of measurements with a single meter.

- Built-in light source at 850, 1300, 1310, or 1550 nm wavelength
- Optical power measurement
- Attenuation and continuity in connecting cables measurement
- Protective rubber boot with a soft protective case
- Long battery life
- External Power Supply unit

Changeable adapters:

Power Meter input port:

FC, ST, SC, Universal 2.5mm, Universal 1.25mm, LC

Light Source output port:

FC, ST, SC, LC

RoHS Compliant

| MODEL | FOD 1203A | FOD 1203B | FOD 1203C | FOD 1203D |
|--------------------------------|---|-----------|-----------|-----------|
| Light source | LED | LED | LD | LD |
| Light source wavelength, nm | 850 | 1300 | 1310 | 1550 |
| Output optical power, dBm | -20 | -20 | 0 | 0 |
| Operation time, Hours, Typical | 100 | 100 | 100 | 60 |
| Power meter wavelength, nm | 850, 1300, 1310, 1550 | | | |
| Measuring optical power, dBm | 3 to -60 | | | |
| Resolution, dB | 0.1 | | | |
| Auto power-off, min | 10 | | | |
| Accuracy @-10dBm @23°C, dB | 0.25 | | | |
| Dimensions, mm / weight, g | 147x74x28 / 250 | | | |
| Power supply | 2 AA / AC adapter | | | |
| Operating temperature | -10 to +50°C, 75% humidity non-condensing | | | |
| Storage temperature | -30 to +60°C, 75% humidity non-condensing | | | |

ORDERING INFORMATION

Specify adapter type when ordering.

For example: FOD 1203A – FC-ST (Optical Tester 850nm with FC adapter on Power Meter input and ST adapter on Light Source output)

WARRANTY: 3 YEARS