

**Power Meter S300**

**Features**

Support linear mw and nonlinear index dBm simultaneous display

Support automatic shutdown

Support backlight selection

Support user self-calibration

Support restore factory settings

Supports FC, SC, and ST interfaces

Working time is longer than 120 hours

**Specifications**

|  |  |  |
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| Wavelength range | 800nm~1700nm | 800nm~1700nm |
| Optical Connector | FC/SC/ST | FC/SC/ST |
| Detector type | InGaAs | InGaAs |
| Measurement range | -70dBm~+10dBm | -50dBm~+26dBm |
| Accuracy | ±5% |
| Standard wavelength | 850/980/1300/1310/1490/1550/1625/1650nm |
| Display resolution | mw: 0.1%, dBm: 0.01 |
| 650nm VFL (optional) | 2mw/5mw/10mw/20mw/30mw/50mw |
| Laser source (optional) | 850/1300/1310/1490/1550/1625/1650nm |
| Laser source stability | 0.02dB |
| Working temperature | -10~+60℃ |
| Storage temperature | -30~+70℃ |
| Auto off time | 10 min |
| Battery continuous operating time | ≥120 h |
| Structure size | 186mm\*100mm\*50mm |
| Power | Three section 5 batteries/Lithium battery (optional) |
| Instrument net weight | 240g |