

**Power Meter and VFL S405**

S405 Power meter and VFL integrated in one unit, this tester allows to perform both optical power/loss measurements and fiber faults tracing visually.

**Features**

S405 power meter and VFL is an ideal tester used in quickly mechanical splicing and FTTx networks.

Optical port: FC, SC interchangeable supports various optical connectors.

**Applications**

Maintenance in Telecom

Maintenance CATV

Fiber Optic Lab Testing

Other Fiber Optic Measurements

**Specifications**

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| Model | S405 |
| Operating wavelength  (Power Meter Module) | 850/1300/1310/1490/1550/1625 |
| Detector Type | InGaAs |
| Output power (VFL module) | 1mw or 10mw |
| Power Measurement Range | -70~+6dBm/-50~+26dBm |
| Uncertainty | ±0.5dB |
| Resolution | 0.01 |
| Operation temperature | -10~+60 ℃ |
| Storage Temperature | -25~+70℃ |
| Auto-off function | Yes, Auto-off after 10minutes idle time |
| Battery Life @ OPM | 180 hours |
| Battery Life @ VFL | 60 hours |
| Power Supply | 3pcs AA Batteries |
| Weight | 700g (including batteries) |
| Size | 192\*102\*50mm |