



4-IN-1 OPTICAL FIBER TESTER



Optical Fiber
Power Meter



Visual Fault
Locator



RJ-45 Continuity
Tester



DESCRIPTION

Designed for the modern fiber technician, this compact and lightweight tool combines four essential functions - optical power meter, frequency tester, visual fault locator, and an RJ-45 continuity tester - into one portable unit. The optical power meter accurately covers the most popular wavelengths, ensuring comprehensive testing across various fiber setups, while the visual fault locator and RJ-45 tester extend its versatility to cover a broad range of networking and cable testing needs.

Efficiency and Ease of Use Define the V30X. Its clear, large display enhances user interaction, making it straightforward to operate, even for technicians with minimal training. Equipped with a USB-C charging connector for modern convenience, this tester is designed for quick setups and efficient operation.

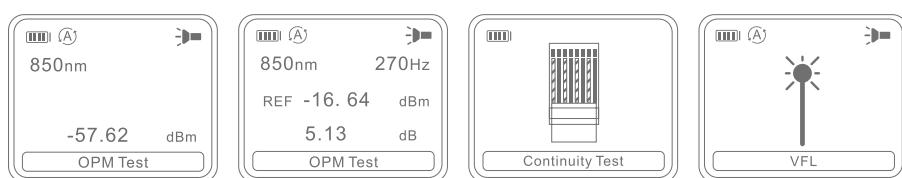
Whether on the field or at the lab, the INNO V30X is an indispensable part of any fiber technician's toolkit, ensuring reliable measurements and streamlined workflows in any environment.

TECHNICAL SPECIFICATIONS

| Items | Specifications |
|-----------------------|---|
| Model | V30X |
| Optical Power Meter | <p>Wavelengths: 850 / 980 / 1270 / 1300 / 1310 / 1490 / 1550 / 1577 / 1625 / 1650nm</p> <p>Units: dBm or mW/ W/nW</p> <p>Frequency: 270Hz / 1KHz / 2 KHz</p> <p>Measuring range: from -70dBm to +10dBm (Optional: from -50dBm to +26dBm)</p> <p>Uncertainty: $\pm 5\%$</p> <p>Resolution: 0.01dBm</p> <p>Sensor type: InGaAs</p> <p>Linearity: $\pm 2\%$</p> <p>Wavelength: 650nm $\pm 15\text{nm}$</p> |
| VFL | <p>Output Power: 1mW</p> <p>Steady On / Slow Flashing / Fast Flashing</p> |
| Continuity Test | Fast / Slow Mode (0.5 / 1 second) |
| Auto Off | ON / OFF |
| Battery | <p>Power Supply: 3.7V Lithium Battery, USB-C Port Battery</p> <p>Battery Capacity: 700mAh (Rechargeable)</p> |
| Weight | 250g |
| Dimensions | 128 H x 61 W x 32 D (mm) |
| Operating temperature | from -10°C to +60°C |
| Storage temperature | from -20°C to +70°C |

PACKAGE & ACCESSORIES

| Product | Description |
|------------------|---------------------|
| V30X | 4-in-1 Fiber Tester |
| USB-C | USB-C Cable |
| Operation Manual | |
| Carrying Bag | |



i The information on this catalogue is subject to change without prior notice.

OVERVIEW

