



Optical Visual Fault Locator

OHV6500

- Identifying fiber breaks, bend, splices, and other loss fault.
- Larger power up to 650 nm red laser.
- Transmitting continuous light or 1 Hz modulated light.
- Pen- shaped design, small size, light-weight, easy to use.
- Powered by standard AA alkaline batteries.
- 2.5 mm universal connectors.

| Model | OHOV6500 |
|-----------------------|---|
| Working Wavelength | 650 nm \pm 20 nm |
| Emitter Type | LD |
| Output Power | Optional: 2 mW, 10 mW, 20 mW, 30 mW |
| Spectrum Width | \leq 5 nm |
| Working Mode | Continuous light and 1 Hz modulated light (CW and Pulsed) |
| Distance | Optional: \geq 5km, \geq 15km, \geq 20km, \geq 30km |
| Optical Fiber Type | Single mode fiber (SM) or multimode fiber (MM) |
| Adapter type | 2.5 mm connector (FC/SC/ST) |
| Power supply | 2x1.5 V AA alkaline batteries |
| Working time | 80 hours/50 hours (modulated light/continuous light) |
| Operating Temperature | -10 \sim +50 $^{\circ}$ C |
| Storage Temperature | -20 \sim +70 $^{\circ}$ C |
| Humidity | 0 \sim 95% (non-condensing) |
| Dimension | Length: 170 mm, Diameter: 24mm |
| Weight | 160 g |

Accessories

| | |
|-------------|--------------------|
| OHOV6500-A1 | User Manual |
| OHOV6500-A2 | Soft Bag |
| OHOV6500-A3 | 2 mW Output Power |
| OHOV6500-A4 | 10 mW Output Power |