

## PROLITE-17 Pocket optical meter

- ✓ **Small, pocket-size optical meter.**
- ✓ **850-1625 nm (+10 to -70 dBm).**

The **PROLITE-17** pocket-sized optical power meter has compact structure and stable performance. It ensures high measuring precision of 850 nm, 1300 nm, 1310 nm, 1490 nm, 1550 nm and 1625 nm wavelengths.

**PROLITE-17** is ideal to be carried out at any time.



- ✓ **2.5 mm universal interface (support FC/SC/ST connectors).**
- ✓ **Low power consumption, continuously work more than 80 hours.**
- ✓ **Linear optical power and logarithmic power display.**
- ✓ **Power remains indication. Relative value measurement function.**
- ✓ **Compact and portable design.**

SPECIFICATIONS	PROLITE-63B - Pocket optical meter
Measurement range	+10 to -70dBm @1550nm
Resolution	0.01 dB
Calibrated Wavelengths	850, 1300, 1310, 1550, 1490 and 1625 nm
Sensor Type	InGaAs
Accuracy (*)	0.35 dB $\pm$ 1 nW
Working Wavelength	800 ~ 1700 nm
<b>POWER SUPPLY</b>	2 x AAA batteries
Battery life (**)	About 80 hours (stand-by time: About 1600 hours)
<b>INCLUDED ACCESSORIES</b>	2 x AAA batteries, Quick guide, Packing box, Carrying case
<b>MECHANICAL FEATURES</b>	
Dimensions	W. 120 x H. 33 x D. 30 mm
Weight	About 70 g

(\*) Accuracy under 1550 nm mode, 23 °C  $\pm$  3 °C.  
 (\*\*) Tested with a new battery, under 23 °C  $\pm$  3 °C.