

Uni-T UT385 Laser Power Meter



Model: UT385

Manufacturer: UNI-T

EAN: 6935750538500

Product Code: 878383

R4,604

Uni-T UT385 Laser Power Meter

The Uni-T UT385 Laser Power Meter is a practical device designed for precise measurement of laser beam power in the range from 0 μ W to 39.99 mW, making it ideal for testing, maintenance, and laboratory applications. Equipped with a sensitive detection sensor, a clear LCD display, and the ability to select wavelengths in the 400–1100 nm range, it allows you to adapt measurements to various light sources. The compact split-body design with a flexible cable facilitates work in various conditions, while features such as data logging and threshold alarms enhance measurement control.

Measurement Accuracy and Ease of Use

Thanks to its precise sensor, the UT385 delivers stable and reliable results, which is crucial when working with laser devices that require parameter monitoring. The clear, backlit LCD screen allows for quick data reading even in low light, and the 0.5-second sampling rate enables real-time monitoring of changes. The ability to select the wavelength (including 520 nm, 633 nm, 650 nm, and

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

780 nm) allows for precise matching of the meter to a specific laser source, which increases measurement accuracy. The threshold alarm function alerts you when a set value is exceeded, helping to protect equipment and keep parameters within a safe range. The device operates over a wide range of temperatures and humidity levels, making it suitable for both workshop and laboratory environments.

- Uni-T UT385 Laser Power Meter
- 9V battery
- USB cable
- User manual (English)
- Document download guide
- Packaging
- Storage box

Manufacturer	Uni-T
Model	UT385
Measurement range	0 μ W ~ 39.99 mW
Accuracy	0-10 μ W: $\pm$ (5% + 0.3); 10 μ W-39.9 mW: $\pm$ 5%
Wavelength range	400 nm ~ 1100 nm
Wavelength presets	520 nm, 633 nm, 650 nm, 780 nm
Display	4-digit LCD, backlit
Sampling frequency	0.5 s
Data memory	199 sets
Operating temperature	0°C ~ 40°C
Operating humidity	$\leq$ 80% RH (non-condensing)
Storage temperature	-10°C ~ 50°C
Power supply	9V battery (6F22)
Dimensions	198 × 104 × 35 mm
Weight	319 g

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

Certifications CE, RoHS

GPSR Link: https://psr-assets.innpro.pl/tools/sg_tools_measuring_tools.pdf, Gross weight: 1000, Net weight: 319, Box length: 30,00, Box width: 23,50, Box height: 9,50

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950