

# DINTEK Handheld Optical Light Source

The DINTEK Handheld Optical Light Source is a newly designed fiber optic test instrument using the latest technology. When combined with the DINTEK Handheld Optical Power Meter, it offers a quick and accurate testing solution on both SM and MM fibers.

## Features

- Wave ID information can be transmitted when used with DINTEK Optical Power Meter
- Tone generation, 270Hz, 330Hz, 1KHz, 2KHz
- Output power can be adjustable
- Output power value is shown on LCD display
- Intelligent back light control (light intensity can be adjusted properly according to ambient light, which greatly reduces power consumption)
- AA alkaline batteries and AC adapter for power supply
- Low battery indication

## Applications

- Maintenance in Telecom application
- Maintenance CATV, FTTH, LAN
- Fiber Optic Lab Testing



## Specifications

- Operating wavelength (nm): 850/1300/1310/1550 (others specify on requests)
- Applicable fiber: SM, MM
- Laser type: FP-LD (others on requests)
- Output Power (dBm): -5 ~ -12 dBm (can be adjustable)
- Adjustable step size (dBm): < 0.5
- Stability (dB, 30min, 20°C): 0.15
- Modulation (Hz): CW, 270, 330, 1K, 2K
- Fiber Port: FC/PC
- Power: 3 x AA 1.5V/Adaptor 8.4v
- Operation/Storage Temp. (°C): -10 ~ +60 | -25 ~ +70
- Dimensions (mm) / weight: 180L\*90W\*45D mm (250g)

## Ordering Information

Product Number	Product Name	Wavelengths (nm)	Std Pkg Qty
6202-02001	DINTEK DTM-211 - Handheld Optical Light Source (850/1300/1310/1550nm)	850/1300/1310/1550	1
6202-02011	DINTEK DTM-212 - Handheld Optical Light Source (1310/1550nm)	1310/1550	1

## DINTEK Electronic Limited

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