

## HANDHELD LIGHT SOURCE - NXOLS201A



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NEXCONEC® handheld light source is designed to match NXOPM101A, it not only can provide stable out power, but also it combined usage with NXOPM101A, they can realize automatic wavelength identification and automatic frequency identification. Also the NXOLS201A has features of good appearance, good touch feeling and considerate humanization design.


### FEATURES

- ✓ Wave ID and frequency ID information can be transmitted when used with NXOPM101A Optical Power Meter
- ✓ Max. 5 wavelengths can built-in
- ✓ Tone generation, 270Hz, 330Hz, 1 KHz, and 2 KHz
- ✓ AA alkaline and AC adapter for power supply
- ✓ Low battery indication

## SPECIFICATIONS

Parameters	Value
Operating Wavelength	850, 1300, 1310, 1490, 1550
Applicable Fiber Mode	MM & SM
Laser Type	FP-LD (others specify on requests)
Max. Output Power (dBm)	-5, (can be adjustable, and customized upon request)
Adjustable Step Size (dBm)	< 0.5 (adjustable between -5~-12dBm)
Stability (dB, 15min. 20°C)	±0.1
Stability (dB, 30min. 20°C)	±0.05
Modulation (Hz)	CW, 270, 330, 1K, 2K
Optical Connector type	FC/PC, or FC, SC, ST interchangeable
Power Supply	3XAA alkaline batteries, 1.5V
Battery Lifespan	≥ 40 hours
Storage Temperature	-25 ~ +70°C
Operating Temperature	-10 ~ +60°C
Dimension (L x W x H)	200 x 90 x 50 mm
Product Weight (without battery)	285g

## ORDER INFORMATION

Product	Part Number	Product Description
	<b>NXOLS201A</b>	Handheld Laser Source