



YW-H530i Intelligent Optical Multi-Meter

- Large LCD display
- Data storage and data upload function
- Battery low voltage detecting and displaying
- Perfect combination to make your fiber measurements more convenient.
- Alternative function AC to DC conversion
- Combine function of both power meter and light source in one unit
- Different light source and optical power meter can be built into YW-H530i



General

YW-H530i Optical Multi-Meter integrates functions of both YW-H640i Intelligent Optical Power Meter and YW-H440i Optical Stable Light Source module. It is easy to operate, and frequency of optical laser Source can be settled.

Specification

Items	Parameter	Specification
Optical Power Meter module	Wavelength Range(nm)	800~1700
	Measurement Range (dBm)	-70~-+10 or -50~-+30
	Power relative Measurement(dBm)	0.01
	Uncertainty(dB)	±5%
	Identified Frequency Range	10Hz~60KHz
Optical Laser Source module	Emitter	F-P LD
	Operating Wavelength (nm)	1310/1550 (optional)
	Output Power (dBm)	-7
	Output Frequencies	270Hz, 1KHz, 2KHz
Generation specification	Type	YW-H530i
	Power Supply	4 AA charge
	Auto-off time	10mins(optional)
	Communication Port	USB
	Operating Temperature(°C)	-10~+60
	Dimension(mm)	180×80×48