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Dual Channel Bench-top Optical Power Meter

General

YW-B630i Dual Channel Bench-top Optical Power Meter is Prostal's high precision and wide measurement range test equipment. Intelligent microprocessor control, with automatic range switching, optical detector PIN carried out sub-paragraph 8 of the linear processing within the framework of the entire range, eliminating the error of PIN caused by the nonlinear response different power at the same wavelength, which greatly improved the accuracy and reliability of detection equipment.



Features

- High-sensitivity and display resolution
- Large dynamic range, optional range
- Analog signal output, easy to second develop
- The use of advanced data capture technology
- Greater signal to noise ratio and dynamic range

Specification

Type	YW—B630i
Calibrated Wavelength	850~1650nm can be specified
Wavelength Range	800~1700 (nm)
Detector type	InGaAs ϕ 2.0mm
Measurement Rang	-70~+6 (dBm)
Uncertainty	$\pm 3\%$
Display Resolution	logarithmic display: 0.001
Optical Connector	Can be exchanged with several types connector
Operating Temperature	-10~+60 (°C)
Storage Temperature	-25~+70 (°C)
Operating Power	AC 220V $\pm 15\%$ 50Hz ± 10 Hz
Dimension	300×260×120 (mm)
Weight (kg)	2.3