

C2000 Power Meter



Features

- Calibrated outputs at 850, 1310, 1490, 1550, and 1625nm
- Data storage, logging, and PC up-loading
- Interactive measurements via PC
- Calibration on-site with customer's own standard if needed
- Selection of relative/absolute power measurement
- Display measurement in dB, dBm, mW, uW, nW
- Resolution 0.01dB; absolute accuracy ± 0.25 dB
- For both single-mode and multi-mode optical fiber
- Auto power shut-off Enable / Disabled
- Rechargeable battery, Battery-full and Battery-low indicator
- Small size, easy for field applications
- Light weight, about 0.2Kg
- Changeable receptacle connector FC, SC, ST

Specifications

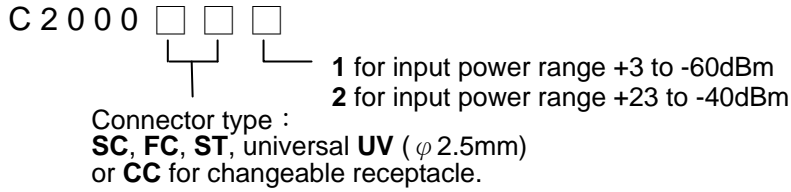
Detector Material	InGaAs
Calibration Wavelengths	850, 1310, 1490, 1550, 1625nm or customer specified ones
Power Range	+3 to -60dBm or +23 to -40dBm
Polarization Dependence	< 0.1dB
Absolute Accuracy	± 0.25 dB under calibrated conditions
Linearity	± 0.05 dB
Display	LCD displays power in selected unit, wavelength. Warning symbol for low battery, Auto-Off Enable/disable
Calibration Data	Data stored in non-volatile memory
Functions	ON/OFF : power switch; Auto-Off: enable/disable switch λ -key : input wavelength selection Unit-key : power unit selection, and new power reference set Data storage and PC up-loading On-site calibration up-down keys Battery level indicator
Optical Connector Interface	FC or ST or SC or universal, adapter for other connector available

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Environmental : Operation Temp, Humidity Storage Temp, Humidity	-15°C to +50°C, 0-95% RH (non-condensing) -35°C to +70°C, 0-95% RH (non-condensing)
Power	Rechargeable Lithium battery, works continuously for more than 20 hrs after 2-hrs full charge
Dimensions (Length x Width x Height)	16x7x3 cm (measured without case)
Weight (w/ batteries)	< 0.2Kg

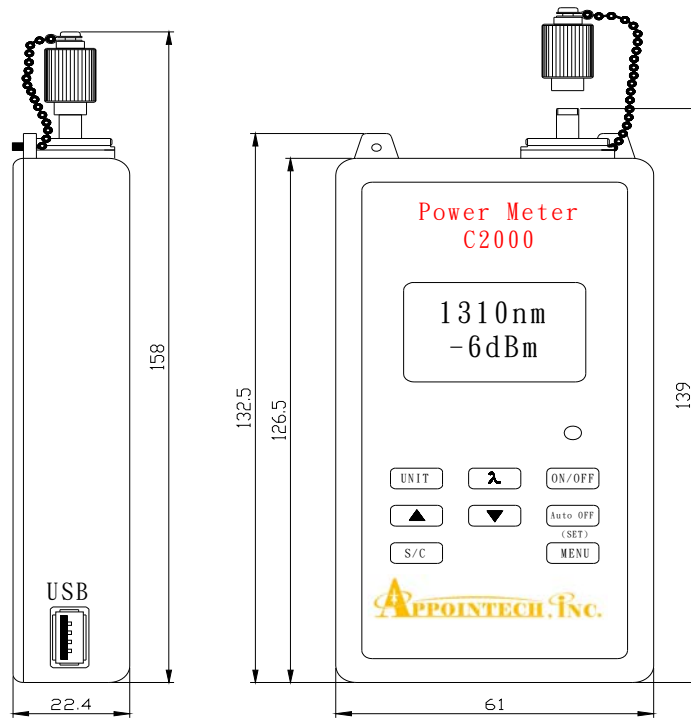
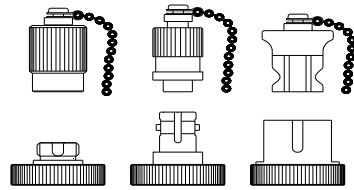
Note: Specifications subject to change without notice.

Ordering information



Options :

- Changeable receptacle FC, SC, or ST
- Standard Multi-units Carrying Case
- Heavy-Duty Multi-units Carrying Case



Unit:mm

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