

Optical Power Source

3C3® Optical Power Source is designed to provide stable out power, they can realize automatic wavelength identification and automatic frequency identification. Also the Optical Power Source has features of good appearance, good touch feeling and considerate humanization design.

Features

- Wave ID and frequency ID information can be transmitted
- Max 5 wavelength can built-in
- Tone generation,270HZ,330HZ,1KHZ,2KHZ;
- AA alkaline and AC adaptor for power supply;
- Low battery indication.

Specifications

Item	Specification	
Operating Wavelength (nm)	1310/1550 nm	850/1300nm
Applicable Fiber	SM, MM	
Laser Type	FP-LD	
Maximum Output Power (dBm)	-5	
Adjustable Step Size (dBm)	< 0.5 (adjustable between -5 ~-12 dBm)	
Stability (dB, 15min, 20°C)	+/- 0.1 dB	
Stability (dB, 30min, 20°C)	+/- 0.05 dB	
Modulation (Hz)	CW, 270, 330, 1K, 2K	
Fiber Port	FC/PC or FC,SC,ST interchangeable	
Alkaline Battery	3 X AA, 1.5V	
Power Supply Adaptor (V)	8.4	
Battery Operating Time (h)	45	
Operating Temp.	-10°C ~ + 60°C	
Storage Temp.	-25°C ~ + 70°C	
Dimension	200 x 90 x 50	
Weight (g)	285	

Ordering Information

Partcode	Description
3C-OPS-104-CW	Power Source

C – (C1 –Standard FC/PC Connector, C2 – Interchangeable SC/ST/FC/PC Connector)

W – (W1 – 1310/1550nm, W2 – 850/1300nm)

