

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	0.009	~	3000	MHz
Gain		30		dB
Gain flatness		3	5	dB
Noise figure			4	dB
VSWR		2		
P-1dB		15		dBm
Max input power			2	W

Product Application

Connector	N-K
Connector material	Stainless steel
Impedance	50Ω
Surface	Conductive oxidation
Operation Temp.	-30~+60°C Design assurance
Application	Used for indoor and outdoor RF testing platforms, it can power active devices such as RF amplifiers. Adapt to COM-MW low noise amplifier and power power amplifier.
Characteristic	12V DC power supply, supporting 110-220V power supply and battery power supply.

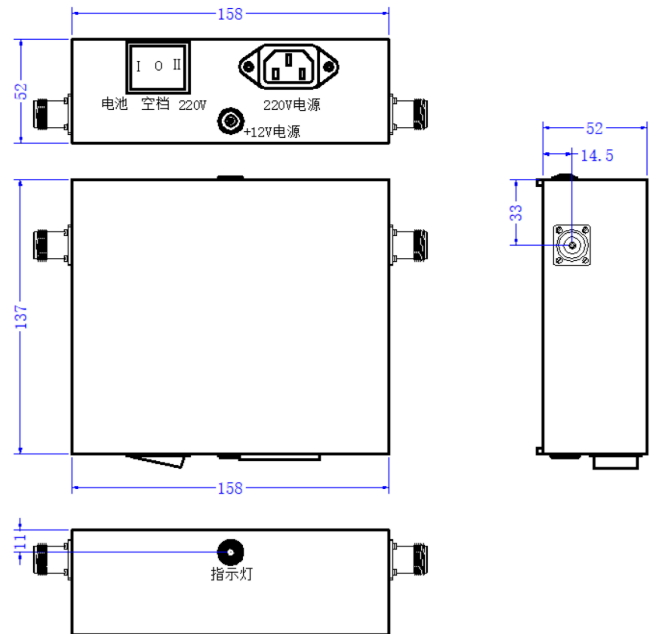
Instructions for use

1	RF Port	N-K
2	Power supply method 1	110-220V power input, standard AC interface, 12-15V/5W output.
3	Power supply method 2	10 units, powered by No. 5 battery, with a 12-15V output.
4	Power supply method 3	DC power supply, powered by a 220V power adapter with interface DC5.5mm (outer diameter) * 2.5mm (inner diameter).
5	Operation Temp.	- 40 ~ + 70 °C Design assurance
6	Surface color	White
7	Shell Material	Shell aluminum material
8	Battery operating time	The battery powered working time is approximately 6-10 hours, depending on the battery capacity and internal module power consumption.
9	DC output	The DC power supply voltage is determined by the internal template input voltage.
10	Instructions for using the power switch	The power switch can only control 220V and the battery box, and there is no switch for DC power supply.
11	Replacing the battery	Replace the battery and remove the screws from the battery cover.

Reference picture



Configuration(mm)



Note

1	Clean the surface of the product, do not soak the product in cleaning solution for cleaning.
2	If the temperature is higher than 125°C, consult with us before ordering.