

# *Frequency Counter and Power Meter*

## *Model:GY561*



### **Description:**

GY561 frequency power dot matrix liquid crystal display used in the table, mainly for the measurement of radio transmitting equipment (such as handheld radios, vehicle-mounted radio) output power, and frequency. As the built-in load, making the table more convenient to use, greatly improving reliability. Only need to measure the frequency of the occasion, an external antenna can be non-contact measurement.

### **Features:**

#### **1. Display screen:**

LCM display, the minimum level of frequency is 0.001Mhz(1Khz), the minimum level of power is 0.1W.

#### **2. Frequency and RF power range:**

The said device will show "00.0W" when the frequency is more than 500Mhz. And the said device will not be accurate when the frequency is under 1Mhz.

#### **3. Adjustment and calibration**

You will see 2 adjusters when opening the upper shell. One is located on the down and left side for the frequency adjustment, you can adjust it when you have the more professional devices. The other one is located on the down and middle side for the RF power adjustment, and it is set well after producing (5.000V), do not adjust it freely. (The RF power calibration please subject to the "User Mode").

## **Specifications:**

- Frequency measurement: 1 MHz — 2400 MHz
- Power measurement: 0.1W– 50W
- Input impedance: 50Ohm.
- Accuracy :140-170 / 400-470 better than 10%
- Sampling time: about 0.2 sec.
- Operating temperature :0-40 degrees
- Battery: three 1.5V AAA alkaline batteries
- Current consumption: about 100MA
- Auto power off: approximately 80 seconds
- Accessories: adapter, antenna, manual



*Made in China*