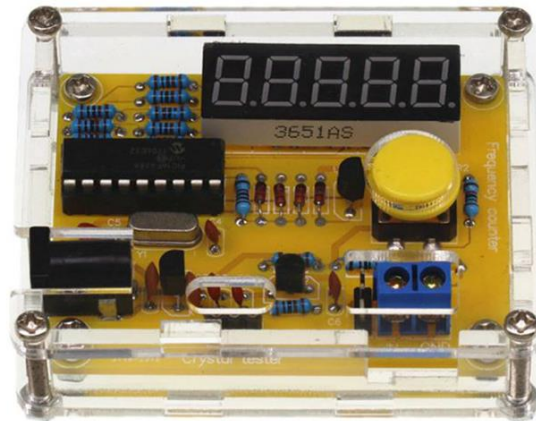


DIY Crystal Oscillator Tester / Frequency Counter

1 Hz-50MHz



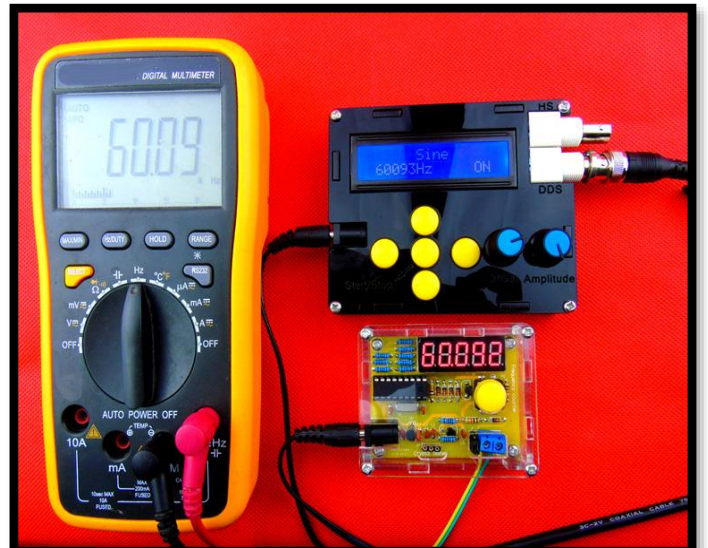
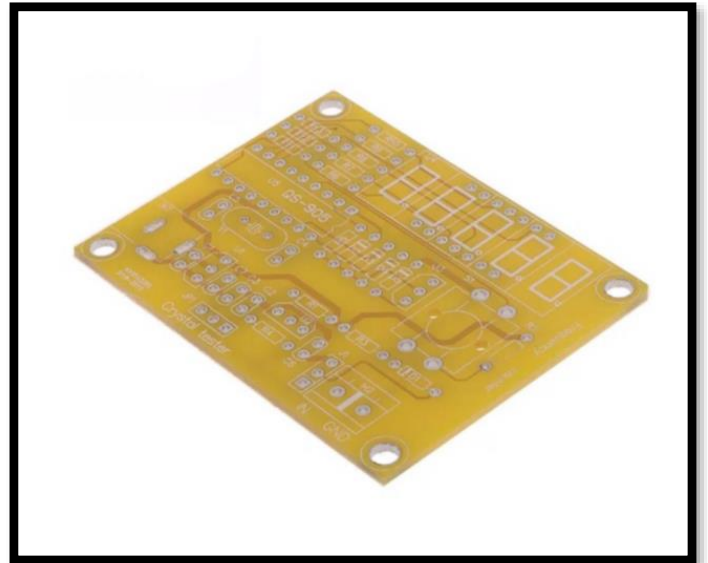
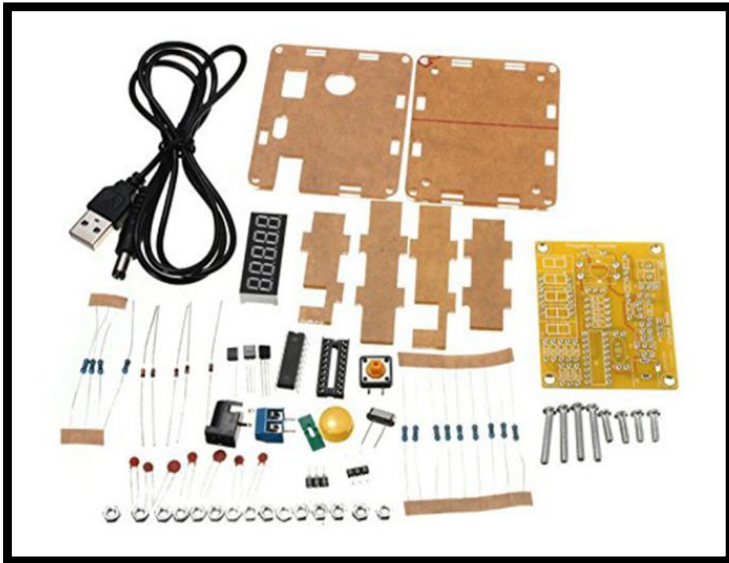
Features:

- Measurable frequency range 1 Hz-50 MHz.
- Measuring signal amplitude can be up to 30V.
- Can measure the oscillation frequency of most common crystal oscillators (4-40M).
- Five-digit precision resolution (display for example x.xxxx kHz, x.xxxx MHz, or xx.xxx MHz).
- Automatic range switching with different gate times.
- Programmable frequency settings for addition and subtraction, used to measure equipment such as radio transceivers.
- Optional (Configurable) power saving mode can be selected, if the frequency does not change significantly within 15 seconds, the display will be turned off automatically.
- Wide power supply range, you can use the universal USB interface for power supply, you can also use an external power supply 5-12V or 9V battery.
- All in-line components, the number of components is small, simple installation and commissioning.

Packaging List:

- 1 * PIC16F628A IC
- 1 * DC Jack
- 1 * 5 digital tube
- 1 * Pack of screws
- 13 * Resistors
- 5 * Diodes
- 7 * Capacitors
- 1 * 2Pin Jumper caps
- 2 * Pin headers
- 1 * Button
- 2 * S8050 NPN
- 1 * 7550-1 5V voltage regulator
- 1 * Crystal oscillator
- 1 * PCB
- 1 * Case
- 1 * USB to DC Cable (100cm)
- 1 * English User Manual

More Detailed Photos:



Made in China