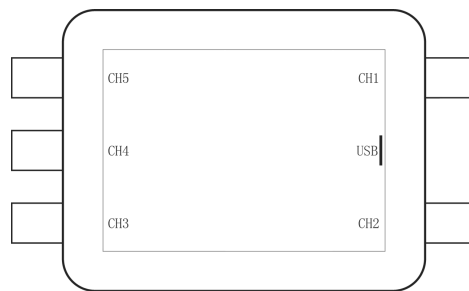


ET601 USB 5 Channels Oscilloscope



● Function introduction

- The ET601 is a oscilloscope . you can use USB to connect the computer to work.
- 5 channel input, synchronous display
- Automatic measurement of amplitude, 4 measurement modes optional
- Input capture (trigger) function
- Any channel can be set as a capture (trigger) source
- Can set rising or falling edge capture (trigger) signal
- Capture (trigger) signal level adjustable
- Data can be saved to the computer, automatically transferred to the saved data when the software is started
- Data can be backed up, and later at any time to view the backup data waveform
- Can display any two channels of differential signal
- Lock signal to expand and compress waveforms up to 90 hours
- Suitable for monitoring the operation of electrical equipment for a long time and archiving
- Suitable for collecting and archiving data such as temperature, humidity and light for a long time

● Technical Parameters

- Interface type: Micro USB 2.0
- Signal input interface type: BNC interface, connected with the oscilloscope probe line
- Maximum sampling rate: 150 kHz
- Operating voltage: 5 V Micro USB interface power supply
- Consumption current: < 2 A
- Measurable frequency range: 0Hz-----50 kHz
- Amplitude adjustment range: 10 mV/DIV-----1 V/DIV
- Input impedance: 1 M Ω (<0.5V/DIV) ; 330 k Ω (\geq 0.5V/DIV)
- Maximum measurement voltage: ± 8 V, ± 80 V for probe X10
- Time domain range: 100 uS/DIV-----10800 S/DIV
- Data recording and storage depth: 8388608 * 5
- Maximum record and save data time: 90 hours
- Host size: 115mm * 70mm * 29mm

- **Connection method**

Use a USB cable to connect the oscilloscope to the computer.



- **Software Installation**

Please open the following link to download the software

<http://osc.focussz.com/tooltop/ET601>

