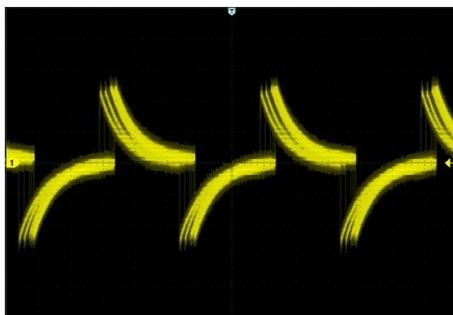
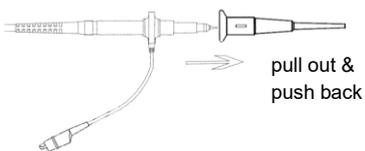


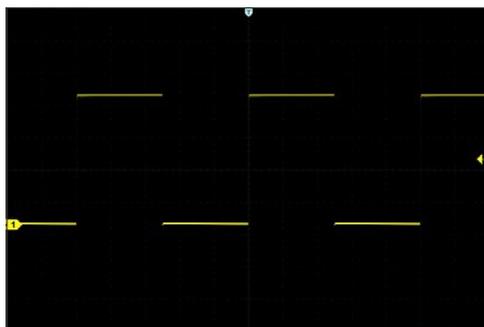
5. Possible Abnormal:



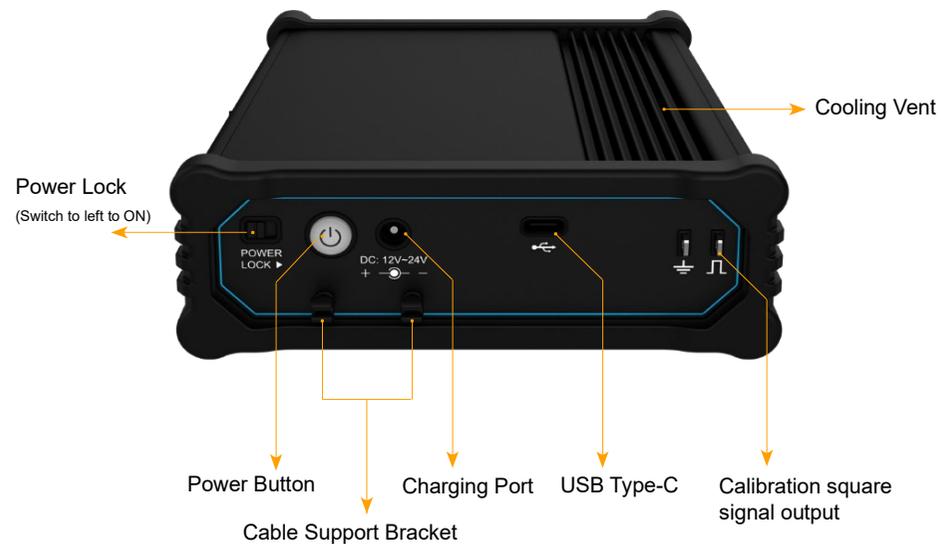
Possibly caused by probe hook cap loose, need to push the cap back to normal



Low visibility: adjust waveform brightness on oscilloscope: Drop-down menu => Display => Waveform



Oscilloscope VTO Series  
Quick Guide



6. Contact Information

Shenzhen Micsig Technology Co., Ltd.  
Tel: +86-755-88600880  
Email: sales@micsig.com  
Website: www.micsig.com



## 1. General Inspection

Please check package status when received the goods:

### ■ Check Transport Damage

If you find serious damage to the packing box or foam plastic, please keep them until the equipment passed electrical and mechanical performance tests.

### ■ Check The Accessory

A packing list is included in the box. Please check if the accessories are complete. If accessories are missing or damaged, please contact the seller.

### ■ Check The Instrument

If the appearance of the oscilloscope is damaged or fails to pass the performance test, please contact the seller or Micsig.

## 2. Power On

Please make sure the power lock is switched left to "ON".

If you need to go out, after the oscilloscope is turned off, please switch the lock to "OFF", make sure the oscilloscope will not turn on accidentally.

 **Note: Please use Micsig standard power adapter to charge the oscilloscope.**

## 3. Installation

Visit <https://www.micsig.com/VTO/> to download the Oscilloscope Apk. and install on your **Android (only)** devices.

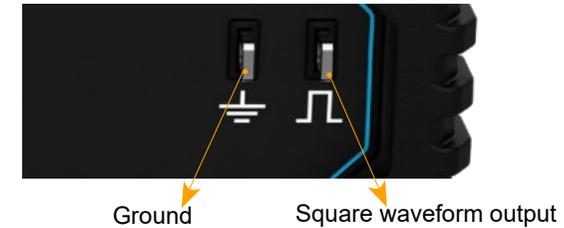


VTO Apk.

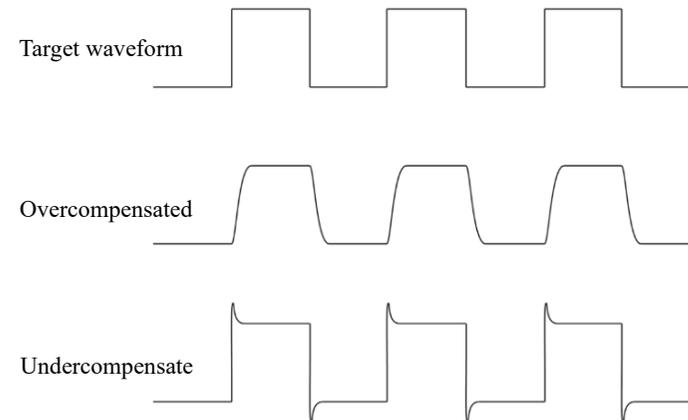
Main steps: Power on VTO oscilloscope => Open App => Connect VTO to Android device with USB type-C => Confirm to open

## 4. Probe compensation

The calibration signal port is on the side of the oscilloscope, connect the signal output with probe hook, and connect the Ground end with alligator clip. Use the AUTO function on oscilloscope to check if the waveform is a standard square wave.



The edges of the square waveform will exhibit overshoot or undershoot when excessive/insufficient compensation is applied, respectively. The various waveforms involved are shown below.



Use the trimmer to adjust the waveform.

