

Quick Guide

High Resolution Tablet Oscilloscope MHO1 Series

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

Oscilloscope Implementation standard: GB/T15289-201

2. Initial Start-up

For first time use, please connect the adapter, press the power lock on the back pane then press power button to start the oscilloscope.



Power Lock
Popped-up:
Power-off



Power Lock
Pressed-down:
Power on

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

3. Language Setting

1) Press button on the button control panel; 

2) Select "Settings" on homepage; 

3) Select "System";  System

4) Select "Languages & input";  Languages & input
Android Keyboard (AOSP)

5) Select "Languages";  Languages
English (United States)

6) Select "Add a Languages";  Add a language

7) Select your language and apply.  Suggested
简体中文 (中国)

4. Panel Introduction

■ Front panel of the MHO14-100 / MHO14-200

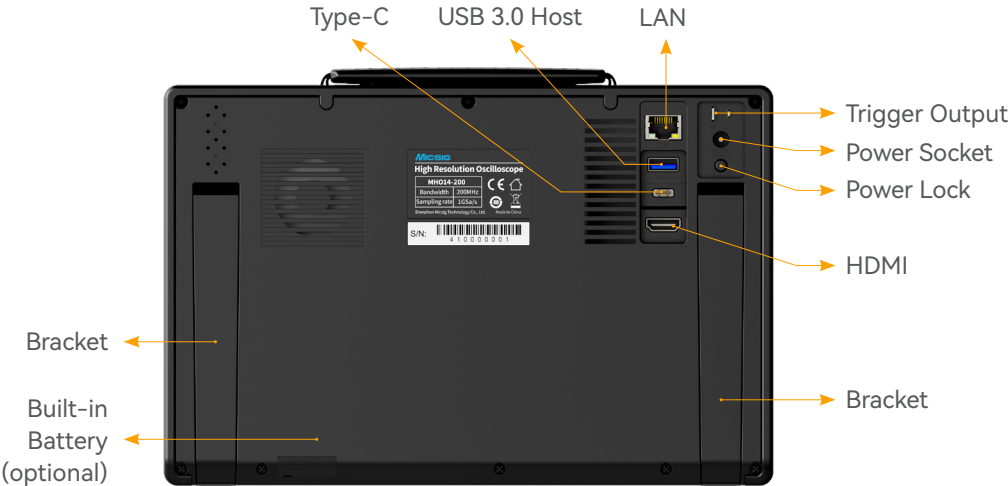


■ Front panel of the MHO14-200N



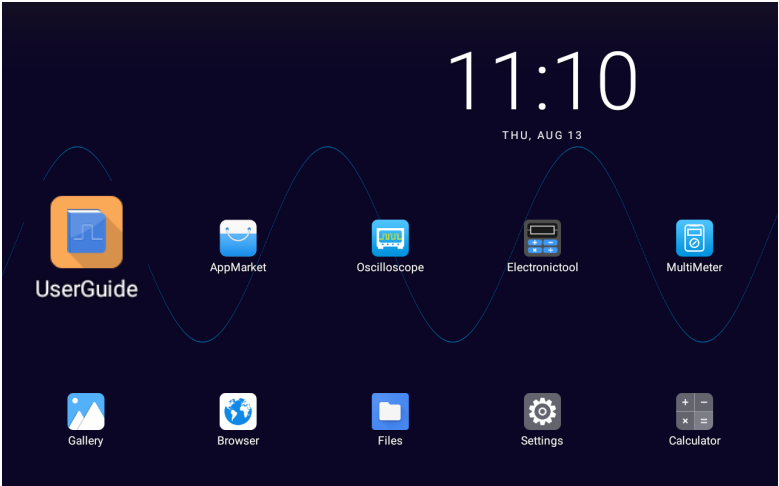
Multimeter is not included in the model with the "N" symbol

■ Back panel of the MHO1 series



5. User Manual (Built-in)

The User Manual app is pre-installed in the oscilloscope, you can quickly learn the operation and usage information in details.



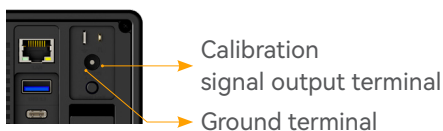
6. Use Auto-Calibration

Open the main menu, tap "User Settings" to enter the user setting page. Tap "Self Adjust" to enter the auto-calibration mode. When the auto-calibration function is active, the upper left corner of the screen displays "Calibrating" in red, and after calibrating is finished, the word in red disappears.

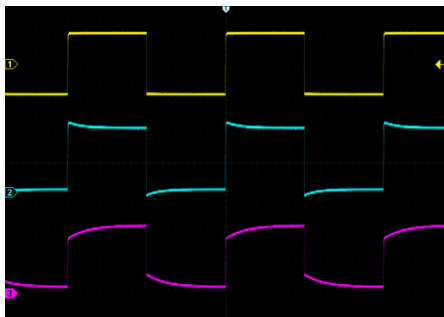
- Remove all probes before auto-calibration.
- If the temperature changes above 10°C , it is recommended to perform auto calibration.

7. Probe compensation

When use for the first time or temperature changes by 10° C, the compensation procedure is suggested to carry out.



- * Connect the probe to any channel;
- * Hook to the compensation output terminal;
- * Clamp to the ground terminal;
- * Press "Auto" button on the scope;
- * Check the square waveform on oscilloscope



Oscilloscopes generally show three situations in the left figure:
Yellow waveform: normal waveform, no need to adjust;
Blue/purple waveform: need to adjust.



Use the trimmer to adjust the waveform.



MICSIG Shenzhen Micsig Technology Co., Ltd.

Tel: +86-(0)755-88600880 Email: sales@micsig.com Website: www.micsig.com

Add: 6F, Jinhuanyu Building, No. 56, Tiezai Rd, Bao'an District, Shenzhen, Guangdong, China.

*The final interpretation of this content is vested in Shenzhen Micsig Technologies Co., Ltd. For any updates to relevant information, please follow the official Micsig website (www.micsig.com).