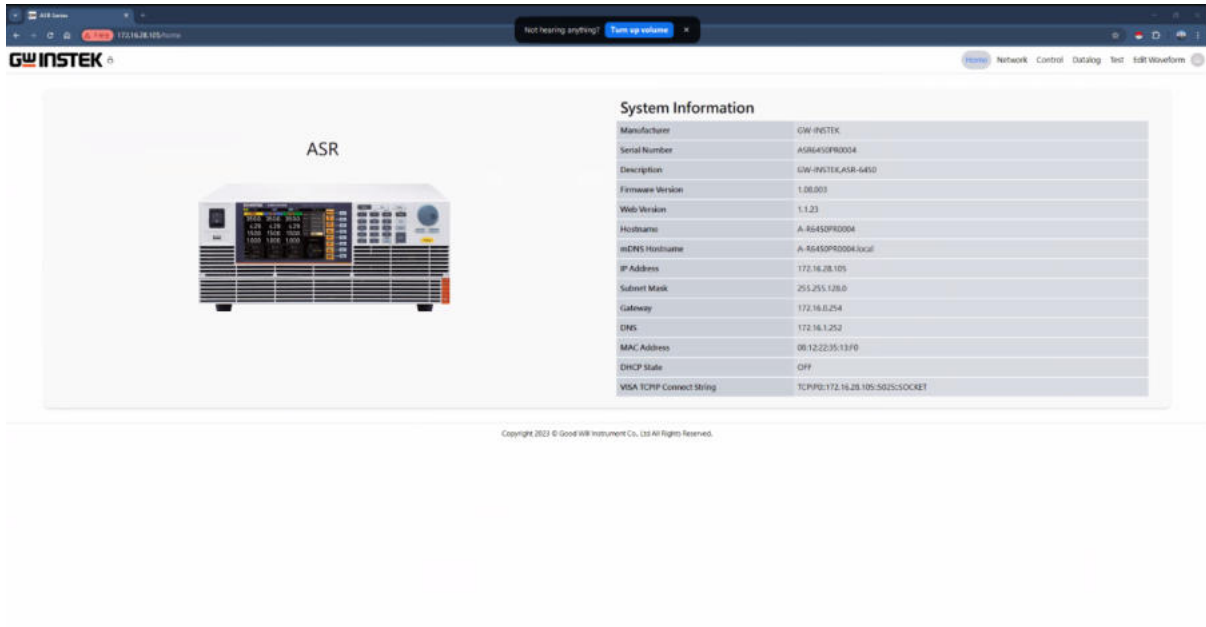


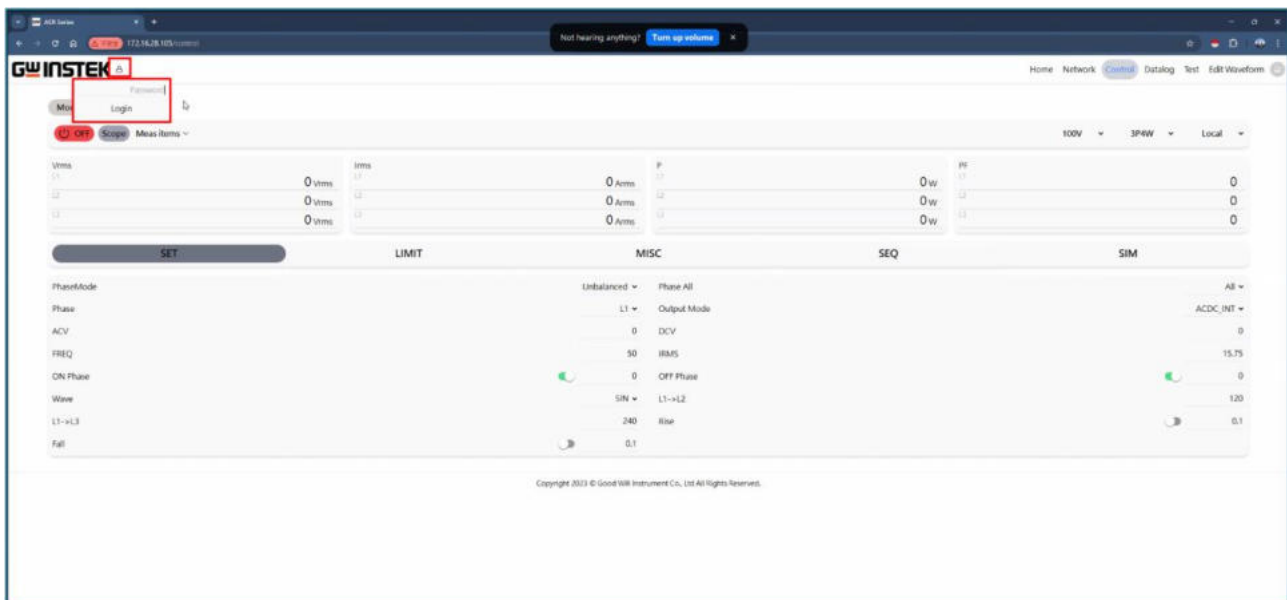
ASR-6000 Advanced Web Server (AWS) Guide

1. Welcome page and system information

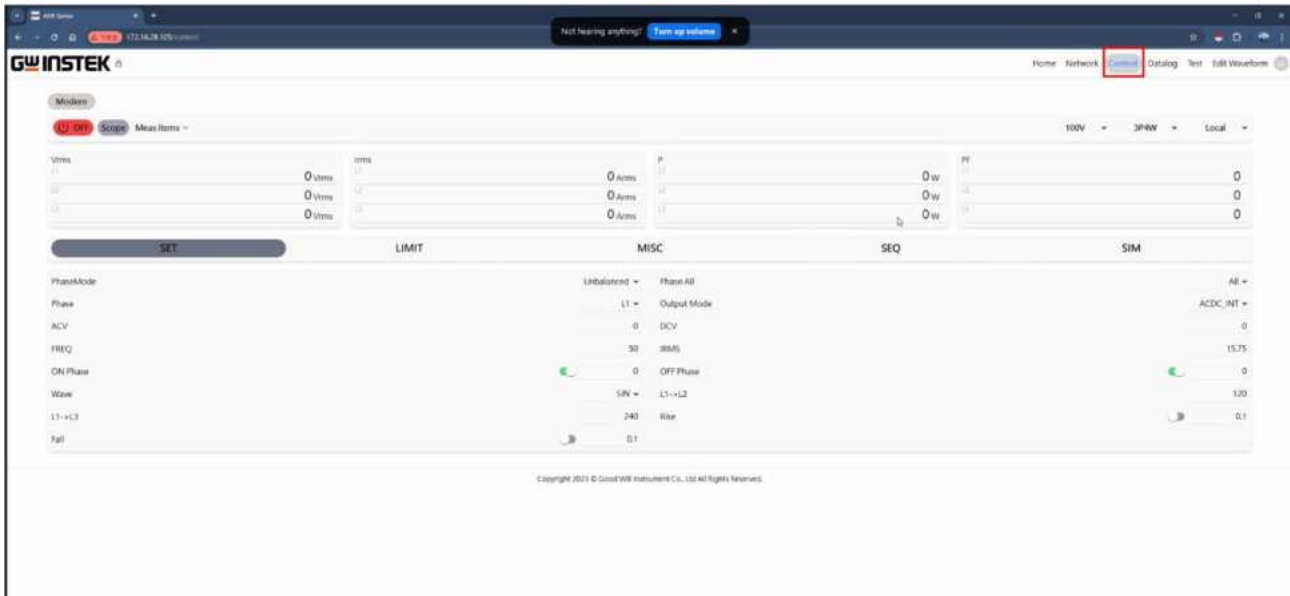


2. Input password (default: 0000) to unlock the controlling function

Password can be modified by ASR-6000 front panel

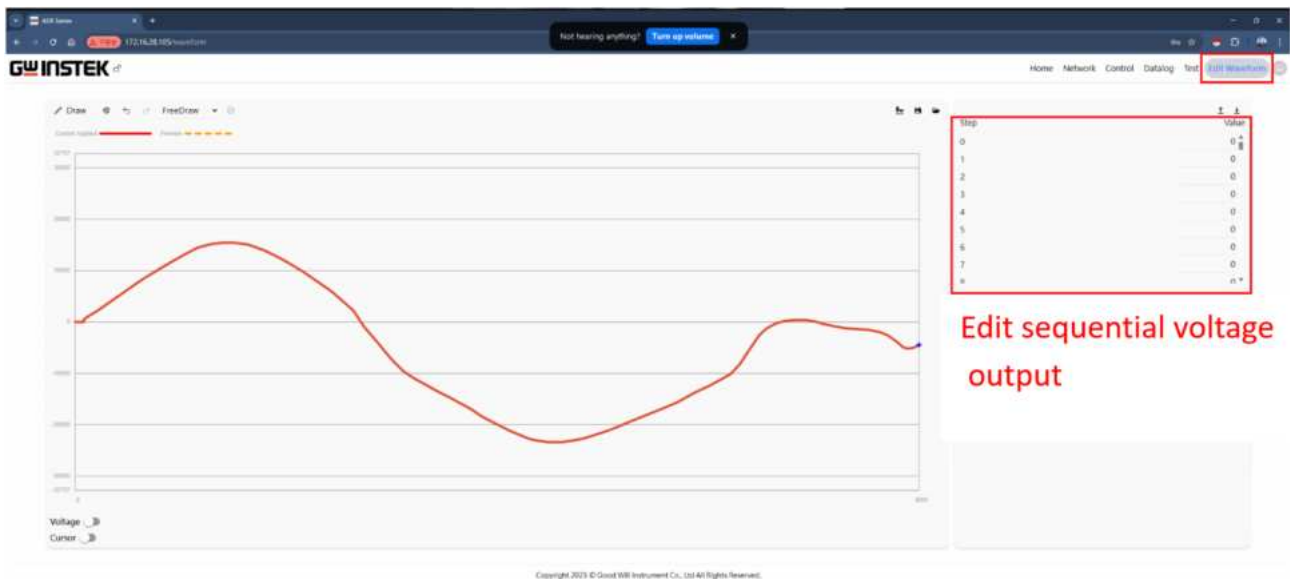


3. Basic controlling for ASR-6000



4. Waveform editing

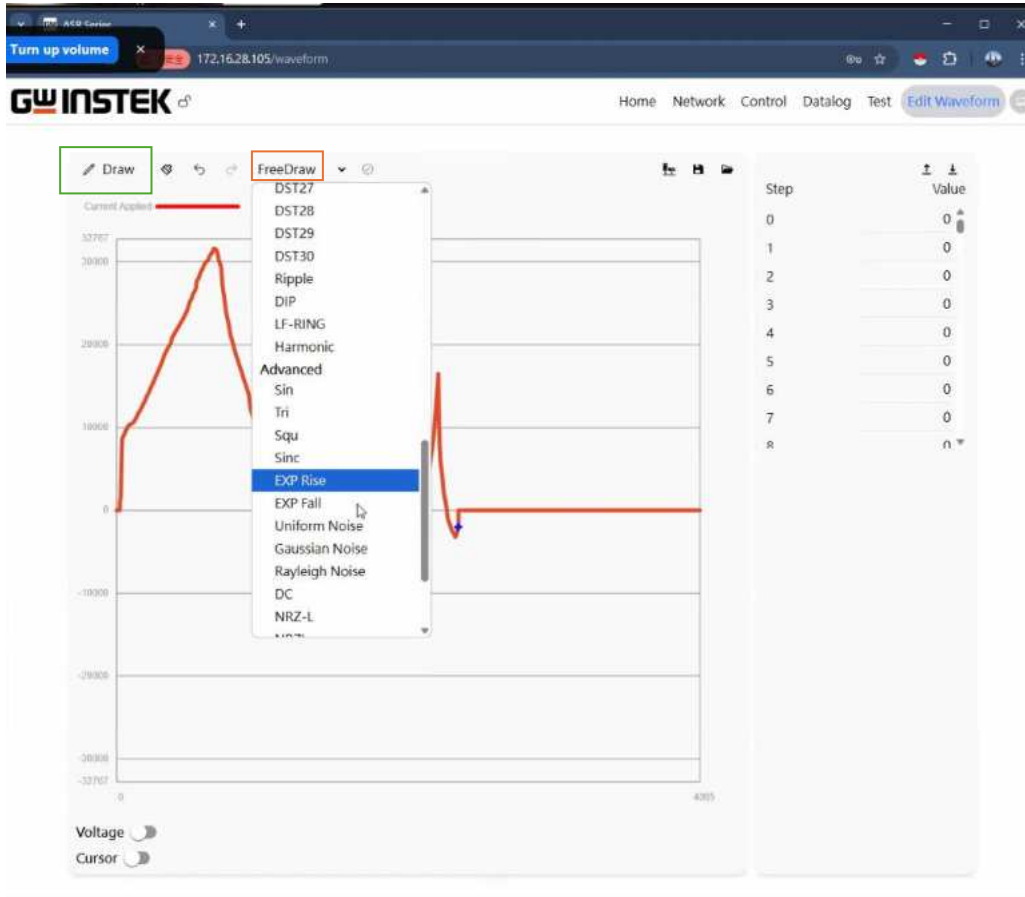
1) Sequential voltage output (Sequence function)



2)Arbitrary waveform function (ARB)

Draw: hand-drawn waveform

FreeDraw: built-in waveform library



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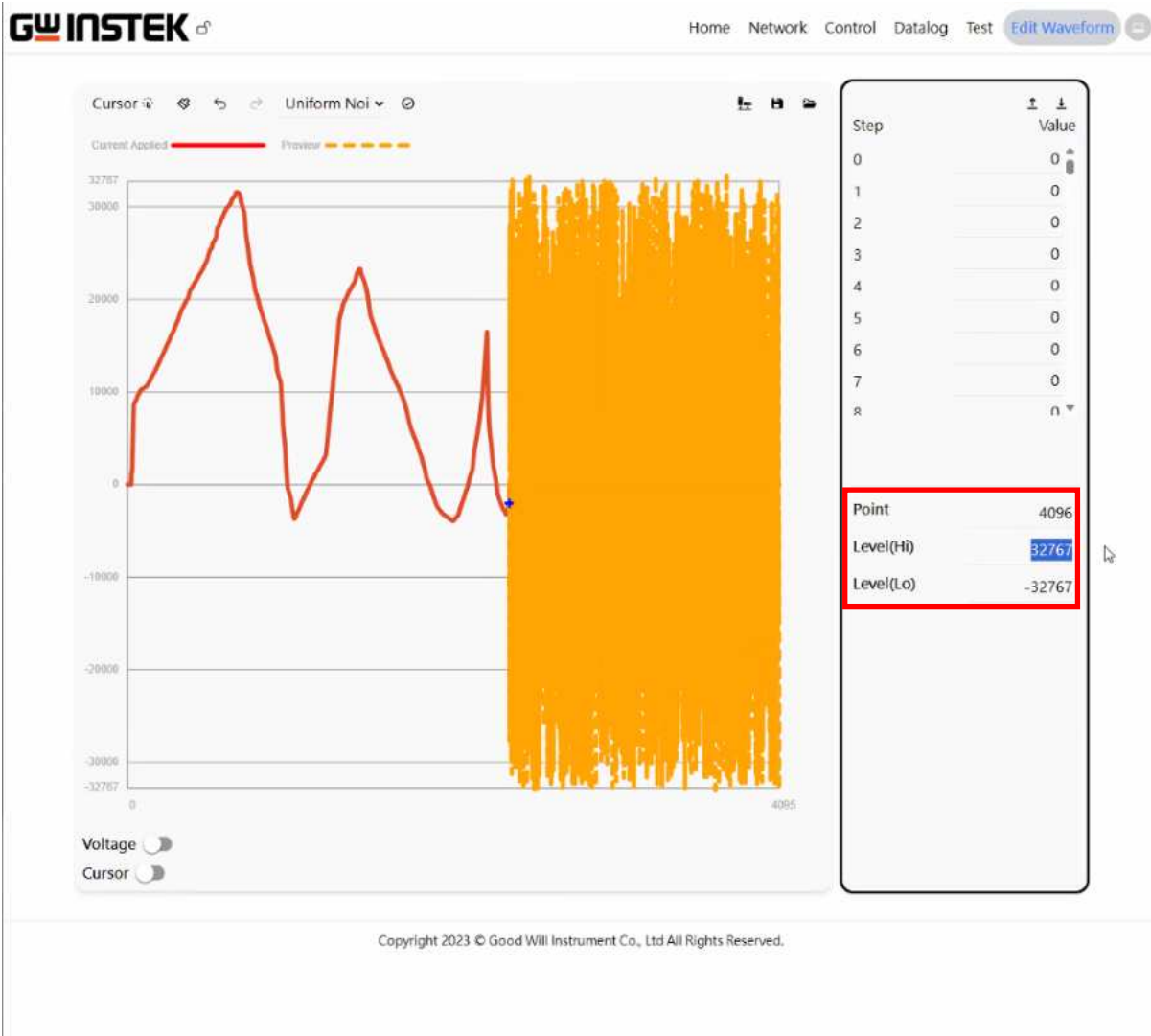


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Remark:

Total horizontal points: 4096

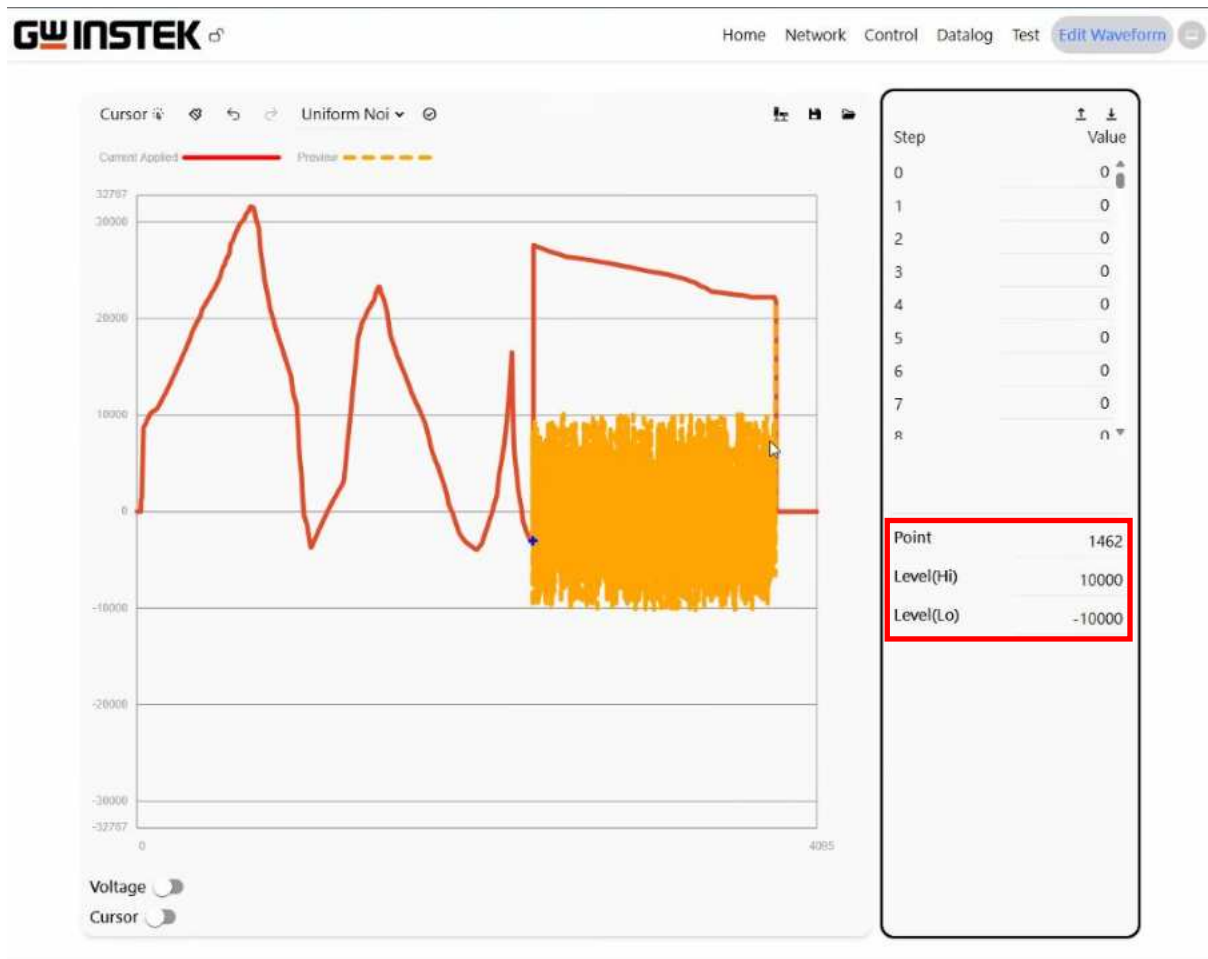
Total vertical points: from -32767 to 32767



- a. Use the mouse to freely select a range on the waveform canvas. The corresponding horizontal point count will be displayed, and the preview of the edited waveform will appear with an orange-yellow line

(Point: corresponding to horizontal points of selected waveform)

- b. Change the value of Level(Hi) or Level(Lo) to adjust amplitude of waveform



c. Check the box below to apply the edited waveform.

The previously edited waveform will change from orange-yellow line to dark-red line.

GW INSTEK apply the edited waveform Home Network Control Datalog Test Edit Waveform

Cursor Uniform Noi

Current Applied Preview



32767
30000
20000
10000
0
-10000
-20000
-30000
-32767

0 4095

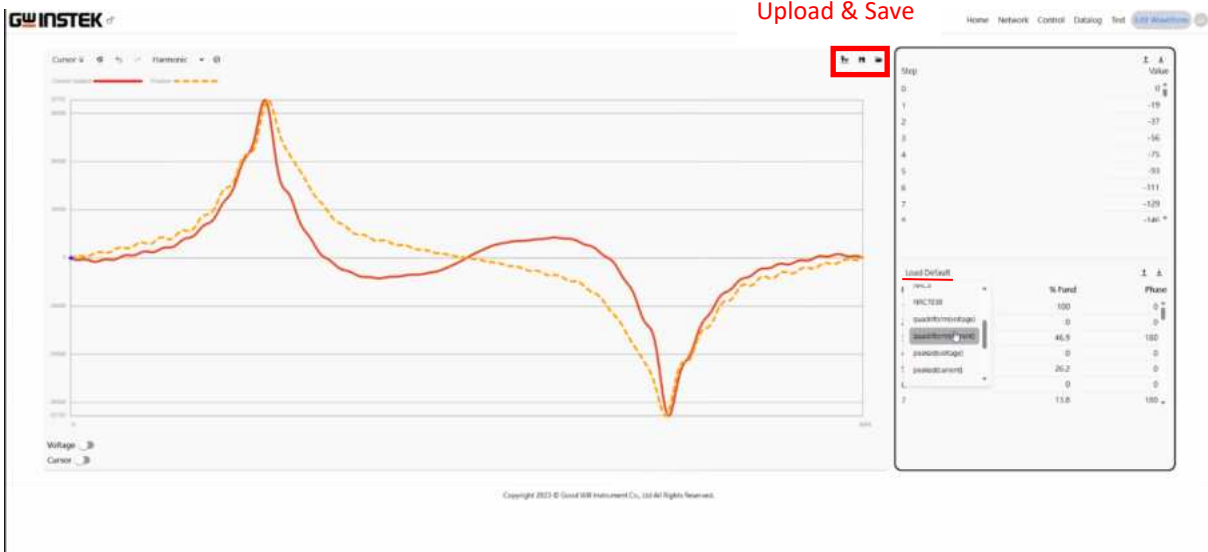
Voltage
Cursor

Step	Value
0	0
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0

Point 0
Level(Hi) 10000
Level(Lo) -10000

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d. Uploading and saving waveforms



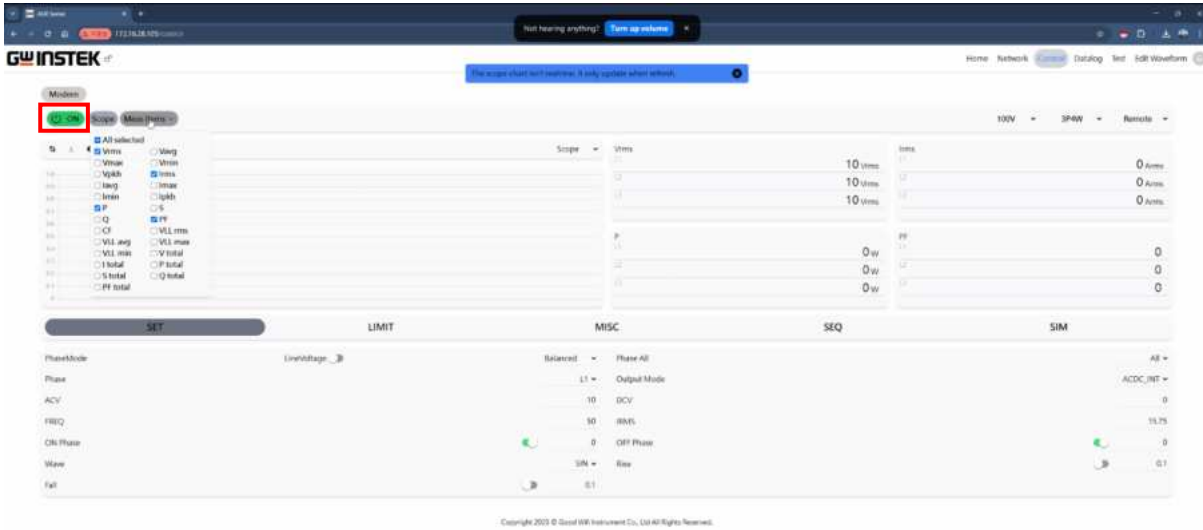
5. Data log

Date	Time
1752202	0	0	0	0	0	0.04	0	0	0	0	0	0.04	0	0	0	0	0	0	0	0
1752204	0	0	0	0	0	-0.4	0	0	0	0	0	0.04	0	0	0	0	0	0	0	0
1752202	0	0	0	0	0	0.01	0	0	0	0	0	-0.21	0	0	0	0	0	0	0	0
1752204	0	0	0	0	0	-0.81	0	0	0	0	0	-0.21	0	0	0	0	0	0	0	0
1752202	0	0	0	0	0	-0.68	0	0	0	0	0	0.05	0	0	0	0	0	0	0	0
1752204	0	0	0	0	0	-0.84	0	0	0	0	0	0.05	0	0	0	0	0	0	0	0

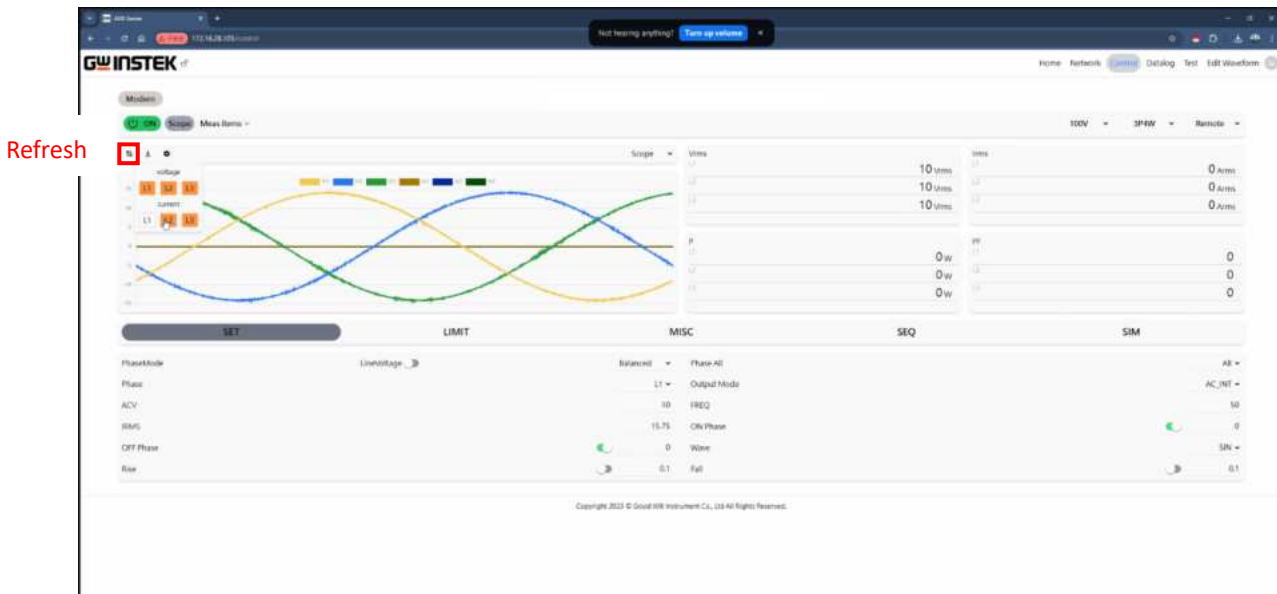
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6. Oscilloscope emulation display function

a. Turn on the switch below to enter the oscilloscope display function.



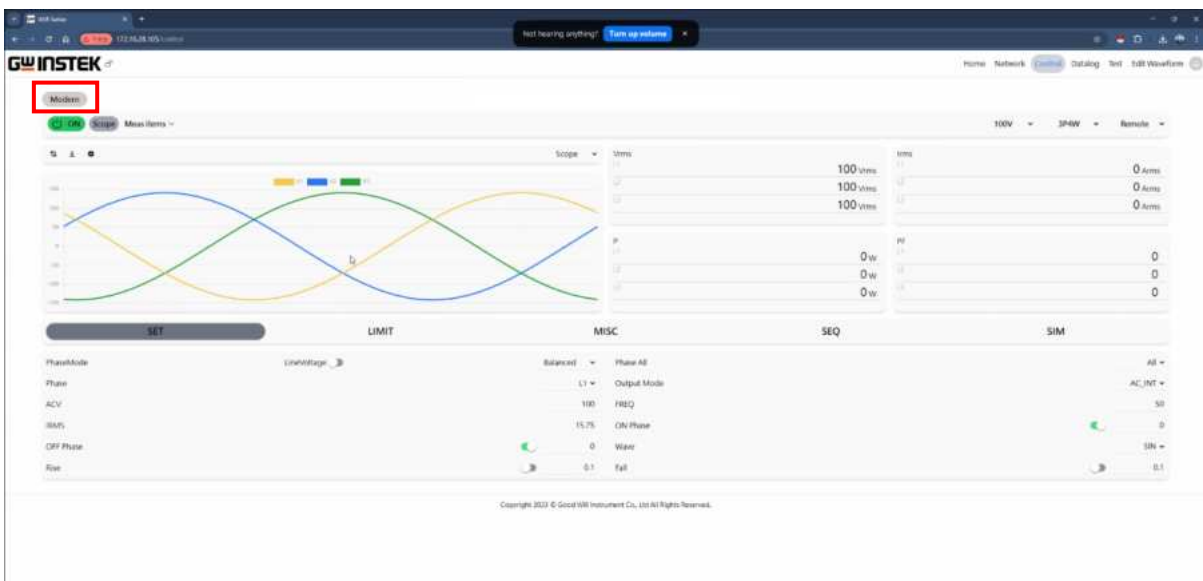
b. After completing the settings, press "Refresh" as shown below to apply all settings and update the waveform display accordingly.



c. Switch to the "Legacy" display page.



d. Switch back to the "Modern" display page.



e. Set up three-phase square wave output.

