

Synchronize DiSlord's version 1.2.14 code

[Latest](#)

 [hugen79](#) released this 2022-08-31

· [1 commit](#) to master since this release

[1.2.14](#)

[9b44119](#)

Update to DiSlord version 1.2.14 code for better and faster display.

You can check NanoVNA-D for detailed update logs.

<https://github.com/DiSlord/NanoVNA-D/>

- [NanoVNA-H-MS_20220831.bin](#)

84.1 KB

- • [NanoVNA-H-MS_20220831.dfu](#)

84.4 KB

- • [NanoVNA-H-MS_20220831.hex](#)

236 KB

- • [NanoVNA-H-SI_20220831.bin](#)

84.1 KB

- • [NanoVNA-H-SI_20220831.dfu](#)

84.4 KB

- • [NanoVNA-H-SI_20220831.hex](#)

236 KB

- • [NanoVNA-H4-MS_20220831.bin](#)

82.1 KB

- • [NanoVNA-H4-MS_20220831.dfu](#)

82.4 KB

- • [NanoVNA-H4-MS_20220831.hex](#)

231 KB

- • [NanoVNA-H4-SI_20220831.bin](#)

82.1 KB

- • [NanoVNA-H4-SI_20220831.dfu](#)

82.4 KB

- [NanoVNA-H4-SI_20220831.hex](#)

231 KB

[Synchronize DiSlord's version 1.1.01 code](#)

 [hugen79](#) released Dec 29, 2021

[1.1.01](#) [ba4dcc7](#)

Synchronize DiSlord's version 1.1.01 code, including admittance display and remote screen.

The use of MS5351 as a replacement for Si5351 is officially supported from this release. It can be modified via CONFIG>EXPERT SETTINGS>MORE>MODE.

The released firmware **file name contains SI** with the initial value using **Si5351** and the

file name contains MS with the initial value using **Ms5351**.

No matter which firmware, you can still modify it through the EXPERT SETTINGS menu.


[NanoVNA-H-SI_20211230.dfu](#)

[NanoVNA-H-MS_20211230.dfu](#)

[NanoVNA-H4-SI_20211230.dfu](#)

[NanoVNA-H4-MS_20211230.dfu](#)

Sync DiSlord version 1.1

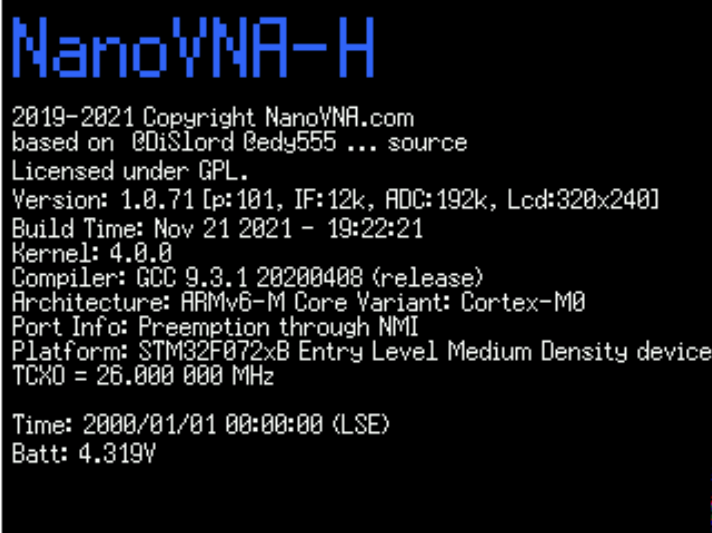
 [hugen79](#) released Dec 11, 2021
[1.1](#) [dd12603](#)

[NanoVNA-H_20211211.dfu](#)

[NanoVNA-H4_20211211.dfu](#)

Adjusted support for MS5351M
6x10 fonts look good on 2.8" NanoVNA, not compiled bold font version for 2.8".

- I have LSE for my nanoVNA without xtal



```
NanoVNA-H
2019-2021 Copyright NanoVNA.com
based on @DiSlord Bedy555 ... source
Licensed under GPL.
Version: 1.0.71 [p:101, IF:12k, ADC:192k, Lcd:320x240]
Build Time: Nov 21 2021 - 19:22:21
Kernel: 4.0.0
Compiler: GCC 9.3.1 20200408 (release)
Architecture: ARMv6-M Core Variant: Cortex-M0
Port Info: Preemption through NMI
Platform: STM32F072xB Entry Level Medium Density device
TCXO = 26.000 000 MHz

Time: 2000/01/01 00:00:00 (LSE)
Batt: 4.319V
```

[1.0.71](#) [1a80af8](#)

 [hugen79](#) released this Nov 21, 2021

Synchronize DiSlord1.0.71 version,
Now you can set the time through the "Expert Setting" menu.
Both the newly sold NanoVNA-H Rev3.6 and NanoVNA-H4 Rev4.3 have installed a 36.768kHz crystal, and the LSE can be used to keep the time correct after shutting down.
Add a 6x11 font version to the 2.8-inch NanoVNA-H to enhance readability as much as possible while maintaining dual-column display.
Thanks to DiSlord for providing the new font file.

The NanoVNA-H update file containing B in

the file name uses 7x11 bold font, and the file containing L uses 6x11 light font.
NanoVNA-H4 uses a larger screen, which can display 7x11 bold fonts well. Only the bold font version is available.

Link: <https://github.com/hugen79/NanoVNA-H/releases/tag/1.0.71>

[1.0.70](#) [2efd945](#)

 [hugen79](#) released this Oct 09, 2021

Synchronize DiSlord's 1.0.70 code.
<https://github.com/DiSlord/NanoVNA-D>

Can you download here:

<https://github.com/hugen79/NanoVNA-H/releases/tag/1.0.70>


[1.0.69](#) [91bd82e](#)

 [hugen79](#) released this Sep 16, 2021

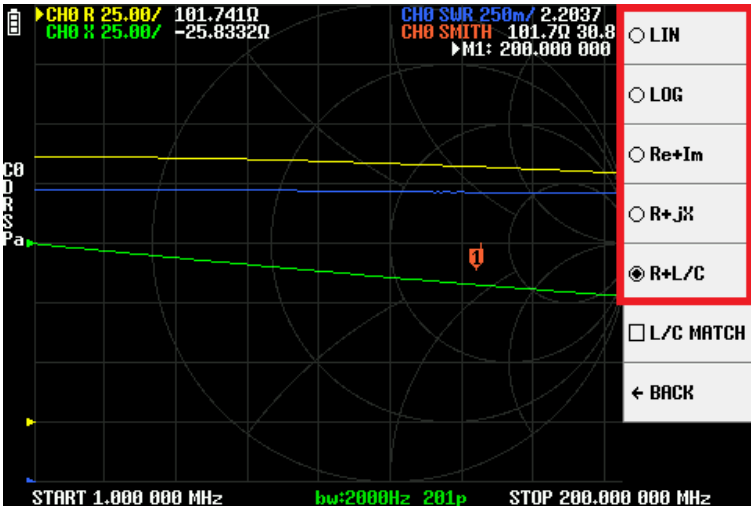
Based on the source code of DiSlord version 1.0.69, merge the source code of NanoVNA-H and NanoVNA-H4, which can be specified by TARGET when compiling. NanoVNA-H uses larger fonts, the display layout is adjusted for larger fonts, and you can set whether to use large fonts on NanoVNA-H by `USE_FONT`.

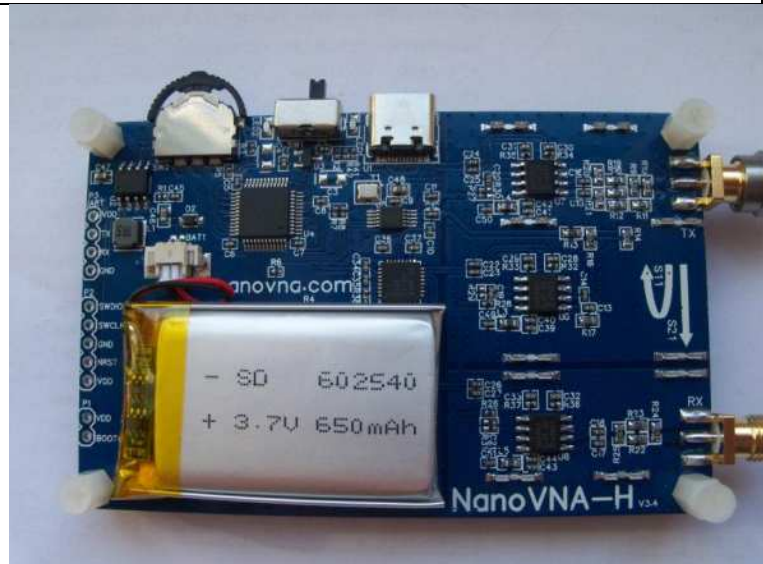
<https://github.com/hugen79/NanoVNA-H/releases/tag/1.0.69>

[1.0.45](#) [dd8d6bd](#)

 [hugen79](#) released Jan 30, 2021-02-21

Modified based on DiSlord version 1.0.45 firmware. I uses a larger font similar to tinySA to display the menu and Marker point information, so the AA version is no longer provided. The default si5351 harmonic switching frequency is modified to 290MHz to ensure that si5351 can work normally in most cases. On the NanoVNA-H rev3.5 version, I tested that it can still ensure good measurement accuracy up to 1.8GHz, so this version allows the maximum frequency to be modified to 2GHz. If you want to get the latest features, you can start compiling from DiSlord's NanoVNA-D project.





[0.4.5-4](#)
[NanoVNA-H version compiled on January 18th, 2020](#)

[hugen79](#) released this Jan 18, 2020

Please note: As of NanoVNA-H rev3.4,
 D2 uses IN4148.

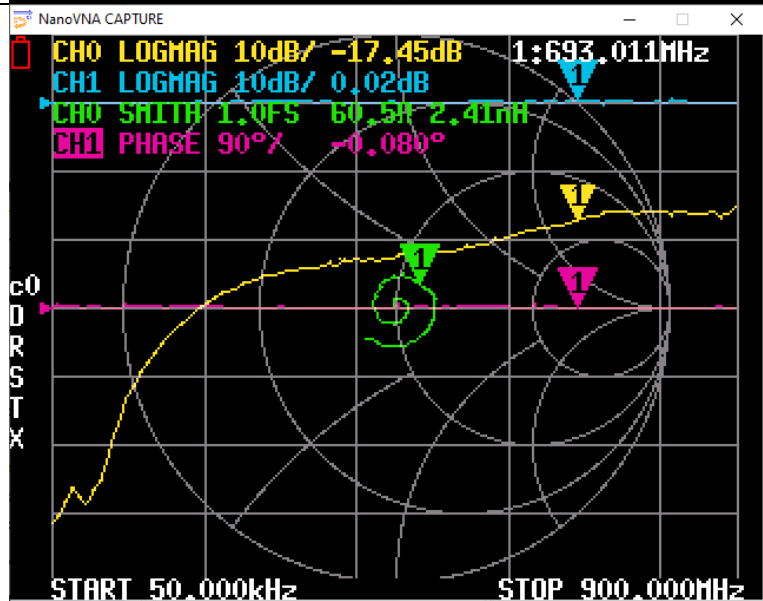
If your NanoVNA D2 is a Schottky diode, please use the "**vbat_offset 150**" command to calibrate the battery voltage.



[0.4.4-1](#)

[hugen79](#) tagged this Dec 18, 2019

use nanovna-H_REV3_4_1 pcb



NanoVNA-H_20191125_AA

[0.4.0-3- Nov 25 2019](#)
[NanoVNA-H version compiled on November 25, 2019](#)

- 1.The absolute value of the linear format is displayed;
- 2.Si5351 default 8mA output;
- 3.The AA version shows 4 traces.

[0.4.0- Nov 14 2019](#)
[NanoVNA-H version compiled on November 15, 2019](#)

Using the code of nanoVNA-Q of qrp73, the driving of si5351 and aic3204 is more

	<p>reasonable. By judging that the si5351 locking state is more reasonable than simply setting a delay, it can effectively avoid the noise caused by the unstabilization of si5351.</p> <p>Unlike the compilation optimization of QRP73 and edy555, inline optimization is not disabled, and the refresh efficiency is better. Due to limited flash space DUMP, SCANRAW, COLOR commands are not available.</p> <p>Optimized for AA version display.</p>
	<p>0.2.3-2- Oct 18 2019 0.2.3-2: Synchronize the latest version of edy555 without disabling function inlining, so the flash space is not enough, the version interface shows less dot content, and the TDR mode shows two Mark dot functions ...</p>
	<p>v0.2.3- Oct 9 2019 NanoVNA-H version compiled on October 9, 2019</p> <p>1.Synchronized edy555 code 2.AA version display details optimization</p>
	<p>0.2.3- Oct 8 2019 0.2.3: Synchronize the latest code of edy555. Since the harmonic switching point can be set using commands, the 800MHz version is no longer compiled;</p> <p>2.Since the harmonic switching point is variable, the modification si5351 is consistent with edy555. 3.AA version reduces a set of calibration data storage space. The extra 6K Flash is used to store large fonts.</p>