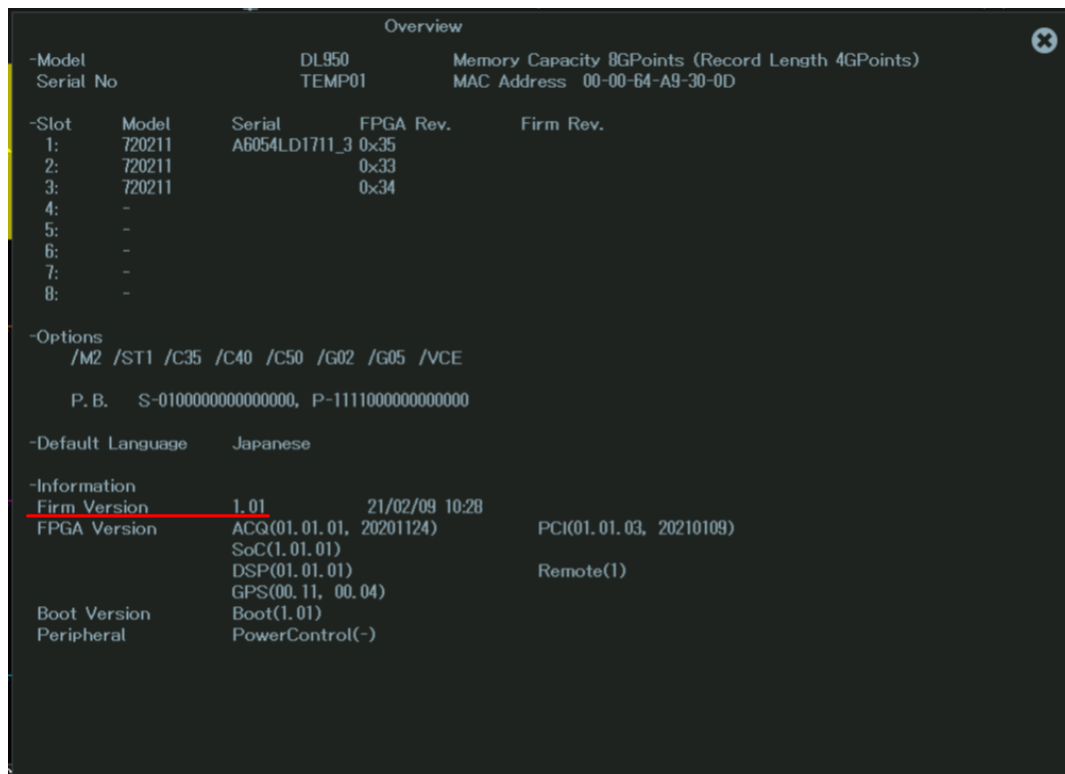


1 Overview

This document describes how to update the firmware on DL950.

2 How to check the firmware version

Press UTILITY Key -> Overview, check the "Firme Version" in the overview screen.



3 Note

- To upgrade the firmware, either a SD memory card or a USB memory stick is required.
- By upgrading the firmware, all setup data will be initialized.

Please make sure to back up the setup data to external storage device before the updating the firmware.

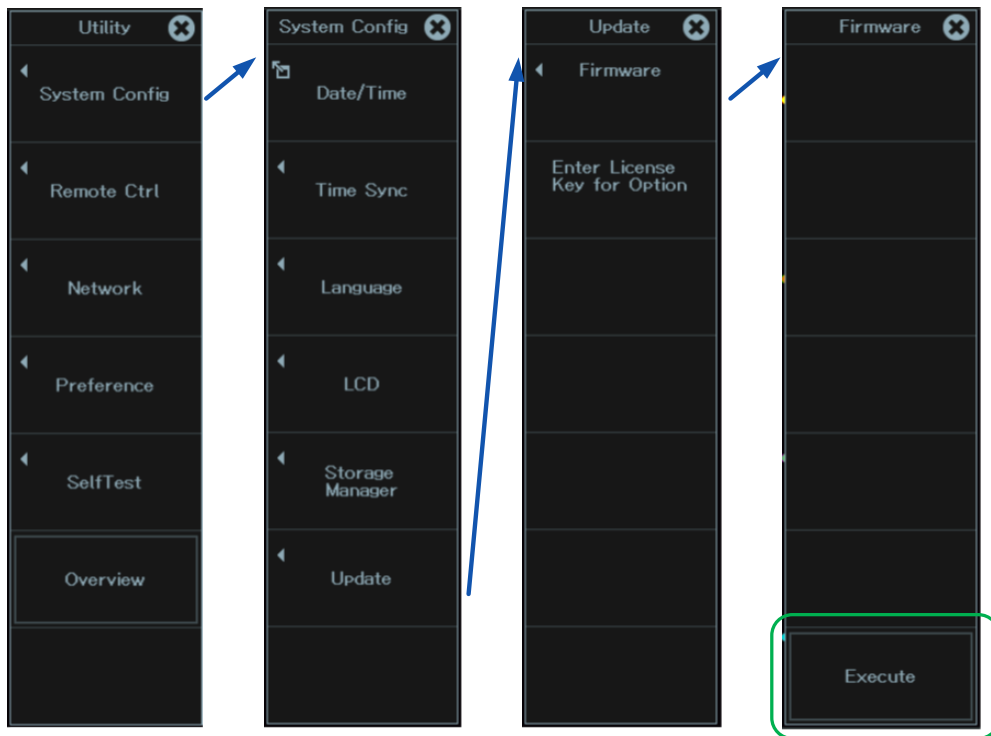
4 Firmware upgrade procedure

There are two ways to upgrade. Please select either procedure A or B.

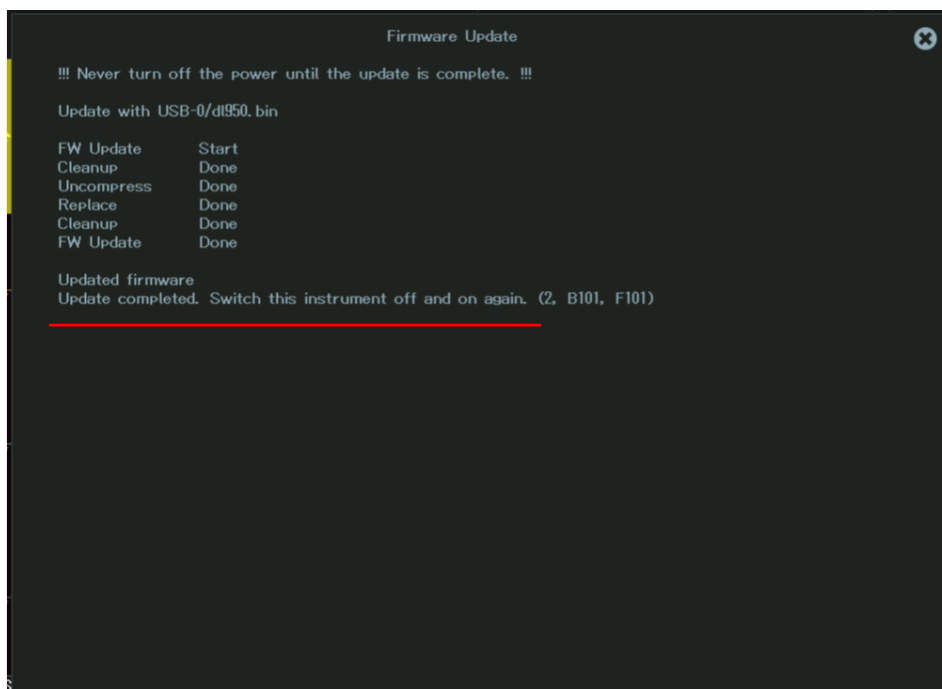
Procedure A:

1. Copy "dl950.bin" file into the top directory of the SD memory card or the USB memory stick.
Insert the SD memory card or USB memory stick to the DL950. Remove other USB memory or SD card.
Also, do not place any files other than dl950.bin in the top directory of this USB memory or SD card.

2. Press [UTILITY Key] → [System Config] → [Update] → [Firmware]
3. Press [Execute], the firmware upgrade begins.



4. It takes up to about 10 minutes to complete the firmware update.
Do NOT power the unit off until the completed message is appeared.
When the upgrade is finished, the screen will look like the one below.



5. Reboot the DL950 after the completed message has been appeared.
6. Confirm the firmware version number.

Procedure B:

1. Copy "dl950.bin" file into the top directory of the SD memory card or the USB memory stick.
2. Insert the SD memory card or USB memory stick to the DL950. Remove any other USB memory or SD card.
3. Turn off the power to the DL950.
4. To upgrade from a USB memory stick, turn on the power while pressing the F4 and F5 keys, the firmware upgrade begins. To upgrade from a SD memory card, turn on the power while pressing the F3 and F5 keys, the firmware upgrade begins. During the upgrade process, the following icon will be displayed on the screen.



5. It takes up to about 10 minutes to complete the firmware update. Do NOT power the unit off until the completed message is appeared. When the upgrade is finished, the following message will be displayed.

```
*****  
update:Done  
Restart this machine.  
*****
```

6. Restart the DL950 when you get the above message.
7. After rebooting, confirm the firmware version.

End of document