

How to Upgrade the Firmware

This application note describes how to manually upgrade the GDS-1000-U/GDS-1000A-U's firmware.

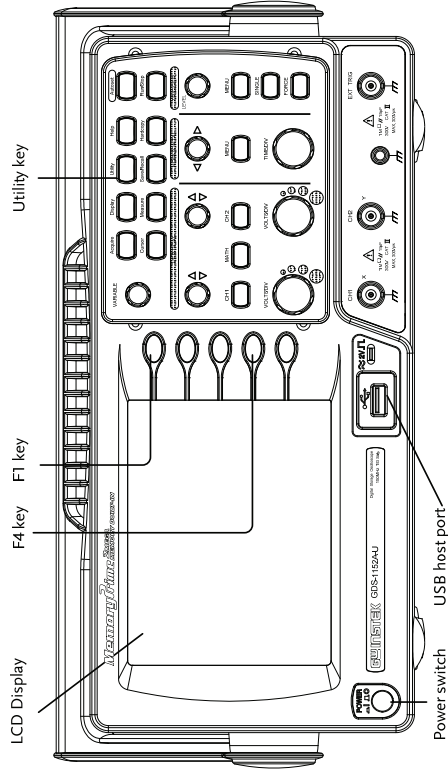
Required equipments

USB flash drive A standard USB flash drive with the below firmware files copied into the root directory

Firmware Three files are required:

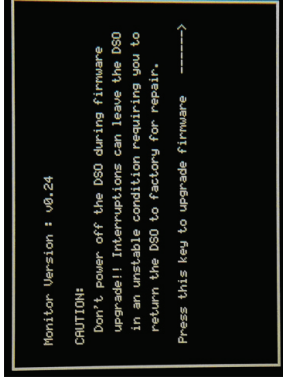
- dso1kh.rom
- dso1ks.rom
- dso1kmon.rom

Front panel overview with items related to the upgrade



Procedure

1. Inserting the USB flash drive into the GDS-1000-U/GDS-1000A-U's USB host port.
2. Turning the oscilloscope on



3. Upgrading the firmware
- Press the F4 key. The oscilloscope automatically starts upgrading the firmware.
- When the status indicator at the bottom of the display shows the "Upgrade Success!!" message, upgrading the firmware is completed.



4. Confirming the upgrade
- Power the oscilloscope off and on to reboot the system. Open the system information by pressing the Utility key → System Info (F4).



Check the firmware version in the system information screen that it is being updated.

Updating the firmware is completed