

# Firmware Installation Procedure

**Notice:** Do not turn off the power of the instrument or remove the USB flash drive during this operation.

## 1 Download the firmware

- 1) Download the Zip file to the computer.
- 2) Connect the USB flash drive to your computer.
- 3) Extract the \*.prg file and copy it to the root directory of your USB flash drive.

## 2 Connect the USB flash drive to the instrument

Connect the USB flash drive containing the downloaded files to the USB TO DEVICE terminal of the instrument.

**Notice:** Make sure that the USB flash drive is properly connected to the terminal.  
*Excessive force or incorrect insertion may damage the terminal.*

## 3 Install the firmware

- 1) While holding down the STYLE CONTROL [START/STOP] button on the panel, turn the power on.
- 2) When the following message appears, press the [START/STOP] button to start the firmware installation.



- 3) When firmware installation is complete, the following message appears with the new firmware version. Press the power button on the instrument to turn it off.



## Confirm the version number

- 1) Turn the instrument on and wait until the Home display appears.
- 2) Press the [MENU] button to call up the Menu display.
- 3) Touch [Utility] on the Menu display.
- 4) Touch [System].
- 5) Check that the version number matches the current upgrade.

## Troubleshooting

### **1) The power supply was cut off or the USB flash drive was removed during operation.**

A complete reinstall is necessary. Perform the operation again from the beginning.

### **2) The installation cannot be executed and an error message appears in the display.**

Check the following:

- ✓ Is the USB flash drive inserted correctly?
- ✓ Is the USB connector free from dust or dirt?
- ✓ Is all required data located in the root directory of USB flash drive?
- ✓ Is the USB flash drive or the upgrade data itself damaged in some way?
- ✓ Does the data correspond to the instrument?

Try installing it again by using another USB flash drive.