

The firmware in the AQ7270/AQ7275 can be updated if the firmware version is updated such as when a new function is added.

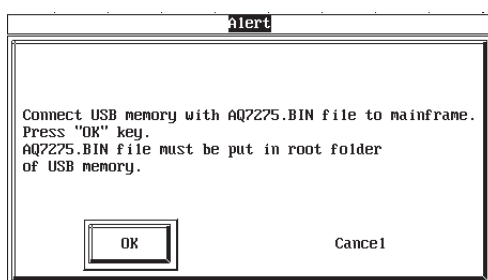
The following are two ways of updating the firmware.

- Update from the version upgrade menu.
- Start up in the dedicated screen

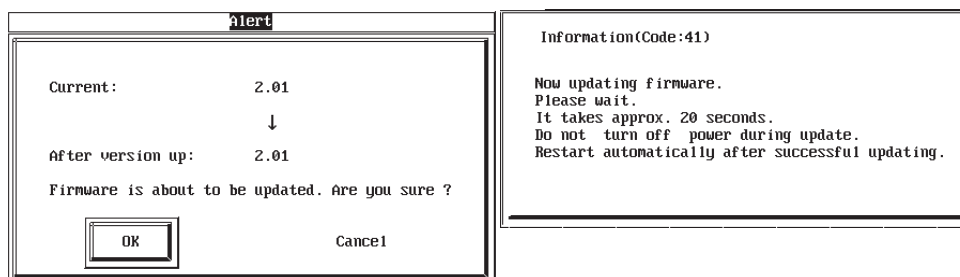
There are two firmware programs: a main program that provides the functions of the AQ7270/AQ7275 and a boot program that starts the system.

Updating from the version upgrade menu (Functions that have been added to products with firmware version 1.20 or later)

1. Press the **OTDR** soft key.
2. Press the **Next 1/2** soft key.
3. Press the **System** soft key.
4. Press the **Update** soft key. The **Alert** screen appears.



5. Connect the USB memory located AQ7270.BIN(AQ7270) or AQ7275.BIN(AQ7275) to the USB connector (Type A) of the AQ7270/AQ7275.
6. Move the cursor to **OK** using the **arrow keys**.
7. Press **ENTER**. The screen for checking the execution of updating appears.
8. Check that the cursor is on **OK**.
9. Press **ENTER**. Updating is executed.



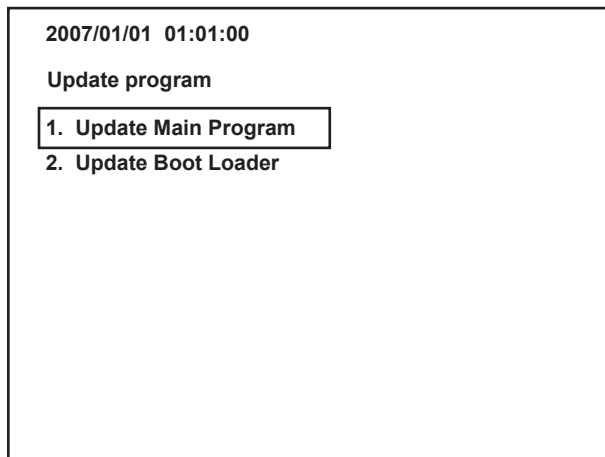
Note

- Make sure that AQ7270.BIN or AQ7275.BIN is located in the root folder of the USB memory.
- You can view the current and upgrade firmware versions in the version upgrade menu.

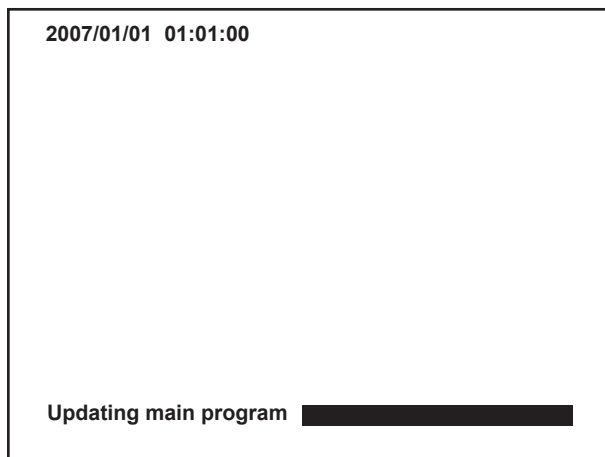
Starting Up in the Dedicated Screen

Updating the Main Program

1. Store the updated program file in the root directory of a USB memory.
2. Connect the AC adapter to the AQ7270/AQ7275 and connect the power plug to an outlet.
3. Press the power switch while holding down **F1**. The AQ7270/AQ7275 starts and the update screen appears.
4. Connect the USB memory to the USB connector (Type A) of the AQ7270/AQ7275.
5. Check that the access lamp of the USB memory turns OFF.
6. Move the cursor to Update Main Program using the **arrow keys**.



7. Press **ENTER**. A progress bar indicating the progress of the program updating operation is displayed. When the operation is complete, a message is displayed.



8. Turn the power OFF.
9. Turn the power ON. The AQ7270/AQ7275 starts.

Note

- You cannot update the firmware while using the battery pack.
 - The main program file name is AQ7270.BIN (AQ7270) or AQ7275.BIN (AQ7275).
 - Store the program file in the root folder of the USB memory.
 - If the firmware updating completes successfully, the following message appears on the screen.
Updating of the main program completed
 - If the updating fails, the following message appears.
Updating of the main program failed
Check that the program file is stored correctly, and carry out the updating procedure again.
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Viewing Version Information

Check the system software version according to the following procedure.

1. Press the **OTDR** soft key. The optical pulse measurement display appears.
2. Press the **Next 1/2** soft key.
3. Press the **System** soft key. The soft key menu for the system appears.
4. Press the **Product Info** soft key. The version information screen appears.

