

This manual explains how to use additional option licenses to add options to a AQ7280 OTDR (Optical Time Domain Reflectometer). To ensure correct use, please read this manual thoroughly before beginning operation.

Contents of the Package

The following items are included in the package. If the wrong items have been delivered or if items are missing, contact your nearest YOKOGAWA dealer.

Item	Description	Quantity
Product Information	Contains the model and suffix code of the option license, the license key, and the instrument number of the AQ7280 that the option is to be added to. To add the option to the relevant product, the license key written on this sheet is necessary. Keep this sheet in a safe place.	1 sheet
Suffix Code Label	A label that proves that the option has been added to the relevant product. After adding the option, be sure to affix this label on the relevant product.	1 sheet
Protection Sheet	The clear sheet to protect a suffix cord label.	
User's Manual	This manual.	1 sheet

Firmware Version That Options Can Be Added To

The options that you purchase can be added to AQ7280 firmware version below.

Models	Description	AQ7280 Firmware Version
735050-MNT	Monitoring Function	1.03 and later
735050-SMP	Smart Mapper Function	1.03 and later
735050-FST	Fiber surface test function	1.07 and later

Installing an Option

Checking the Product That the Option Will Be Added To

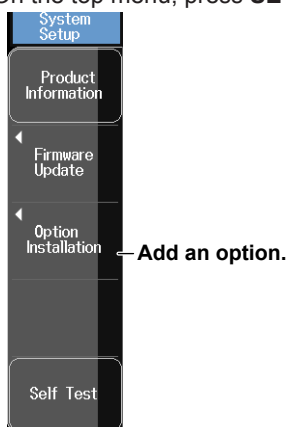
1. Check that the instrument number of the AQ7280 that you want to add the option to matches the instrument number written on the Product Information sheet.
If you try to add an option to a AQ7280 with a different instrument number, an error will appear in step 7.

Starting the AQ7280

2. Turn on the AQ7280 power switch to start the AQ7280.
For details on how to turn on the power switch, see in the AQ7280 Getting Started Guide (IM AQ7280-02EN).

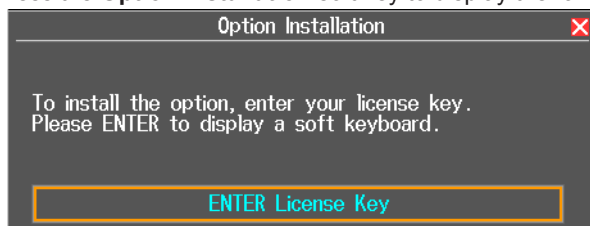
UTILITY Overview Menu

3. On the top menu, press **SETUP** to display the following menu.



Adding an Option

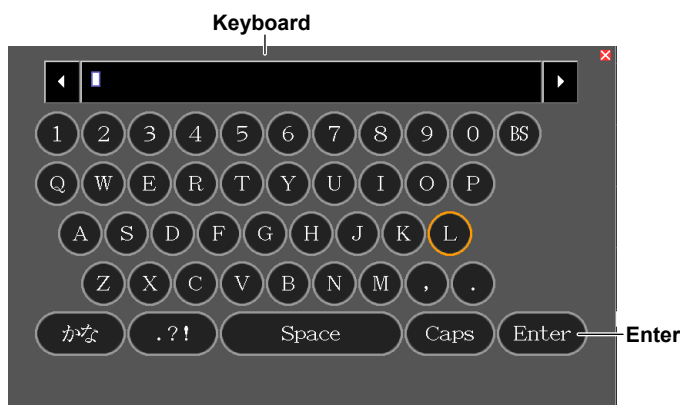
4. Press the **Option Installation** soft key to display the following screen.



5. Press **ENTER** to display a soft keyboard.
6. Using the soft keyboard, enter the license key correctly.
 - The license key is written on the Product Information sheet.
7. Press the **Enter** key on the soft keyboard. The additional option will be installed.

If an error appears, check the following items.

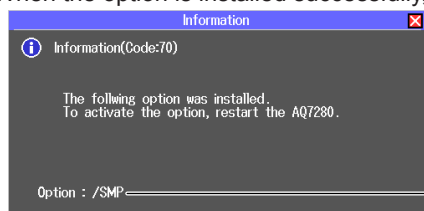
 - If the instrument number of the AQ7280 that you are trying to add the option to does not match the instrument number written on the Product Information sheet, you cannot install the option.
 - If the instrument numbers are matched, press **ESC** to clear the error, install the option again from step 5, and enter the license key correctly.
 - If the instrument numbers are matched and you enter the license key correctly but an error still appears, contact your nearest YOKOGAWA dealer.



CAUTION

Do not turn off the AQ7280 until the following screen appears after you press Enter. If the AQ7280 is turned off during this period, the AQ7280 may no longer start, or option and other information may be lost.

When the option is installed successfully, the following screen appears.



Additional option indication
The installed additional option is displayed.

Restarting the AQ7280

Restart the AQ7280. The additional option will be activated.

Viewing the System Information

To verify that the option has been added, view the system information on the AQ7280 overview screen. Perform step 3 on the previous page to display the overview screen.

Note

The SUFFIX (suffix code) inscribed in the AQ7280 name plate indicates the installed options at the time of factory shipment. After adding options, check the options on the AQ7280 overview screen.

Affixing the Suffix Code Label

Be sure to affix the suffix code label (included with the Product Information sheet) to the AQ7280 that you have added an option to. Before affixing the label, wipe the surface clean with a clean dry cloth. Affix the protection sheet over the suffix code label.

Note

If the suffix code label is not affixed and we need to update the firmware of the relevant product during repairs or other services at our factory, we may not be able to return your product with the added option installed.

**Where to affix the suffix code label
(four sheets can be affixed)**

