

AK-UCX100 Firmware Update Procedure

1. Firmware Version display

The firmware version can be checked in the OSD menu or on the WEB screen.

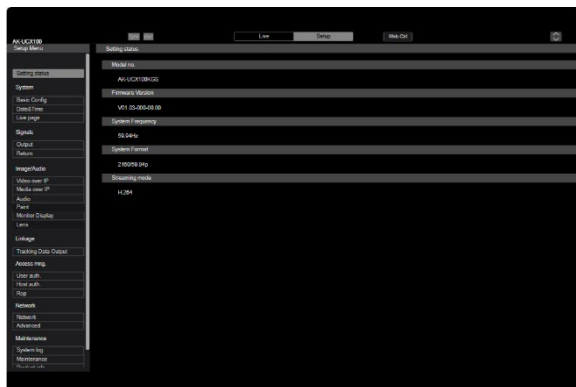
OSD Menu

(ALL MENU 2/2 → Maintenance → Version)

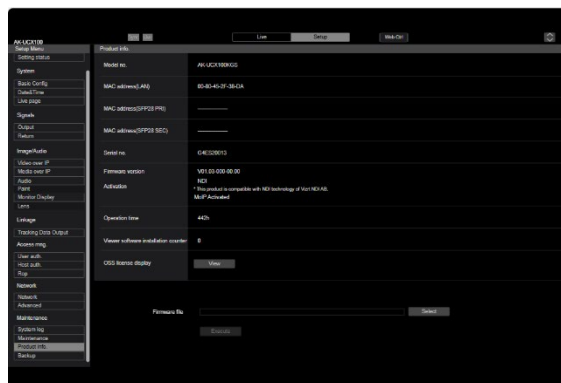


WEB screen

<Setting Status screen>



<Maintenance – Product info screen>



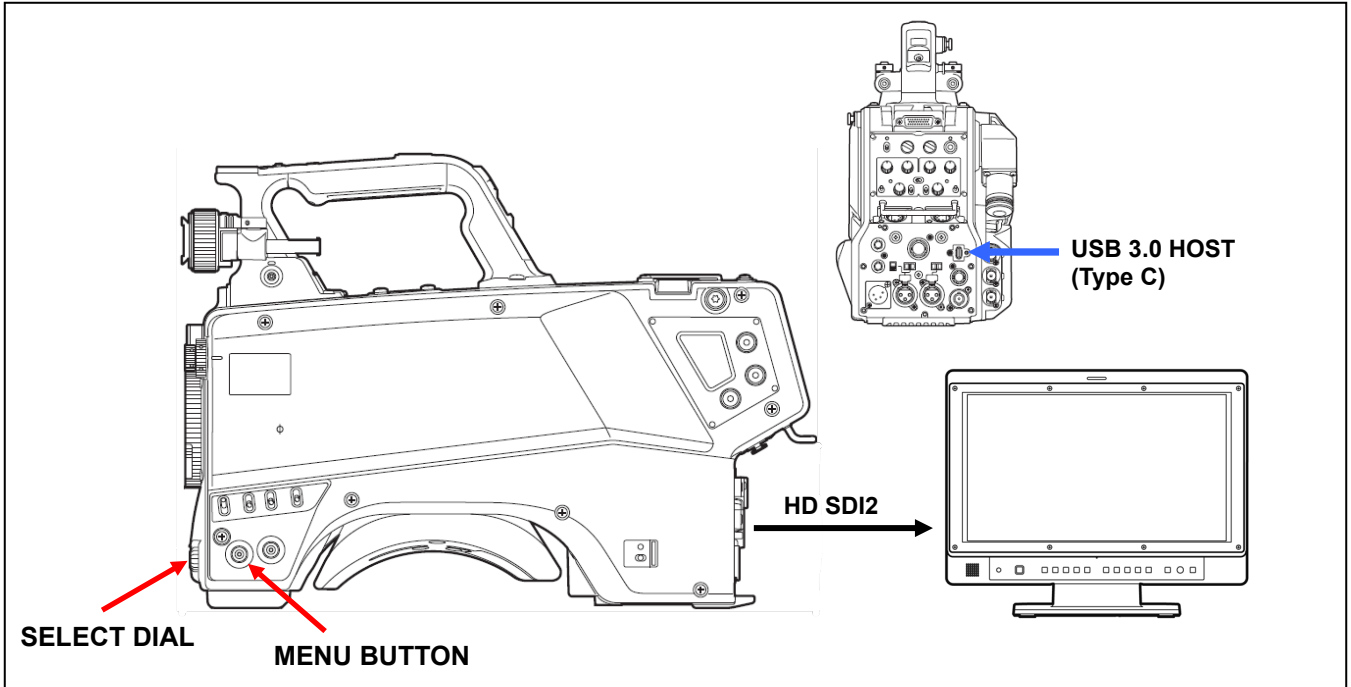
2. Preparing files for update

1. Download the firmware for the update from the PASS website
DP91000522*.zip
<https://www.pass.panasonic.co.jp/p2ui/guest/TopLogin.do?category=pav&lang=en>
2. Unzip the downloaded zip file and copy it to any folder on your PC.
In the DP91000522* folder, verify that the UPDATE.bin file is located.
3. When updating using a USB memory device (Type C)
Copy the UPDATE.bin file to the root of the USB memory device.

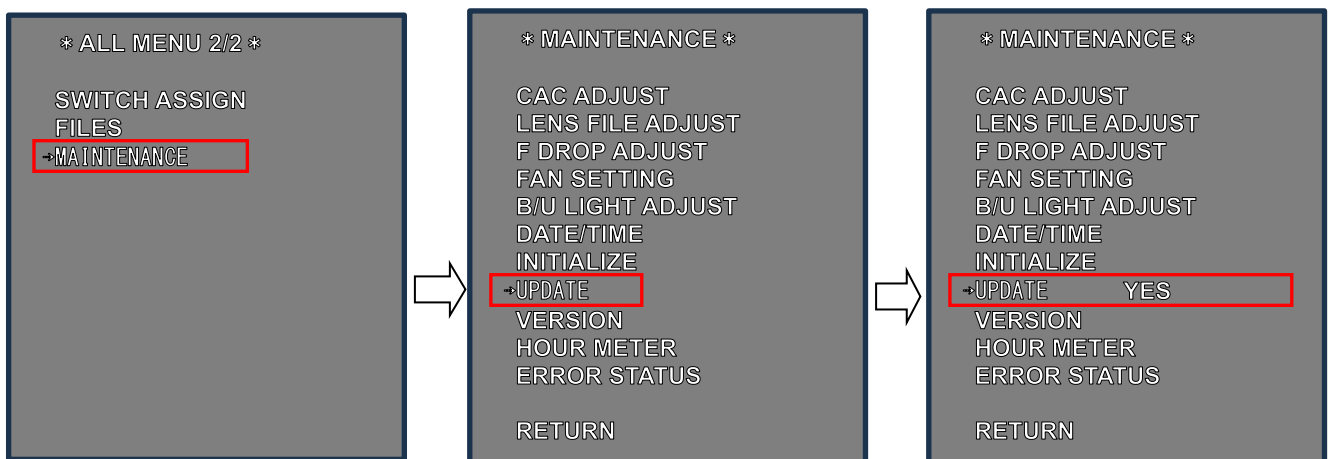
3. Update Procedure

For details on how to update via PC using the WEB screen, please refer to page 4 onwards.

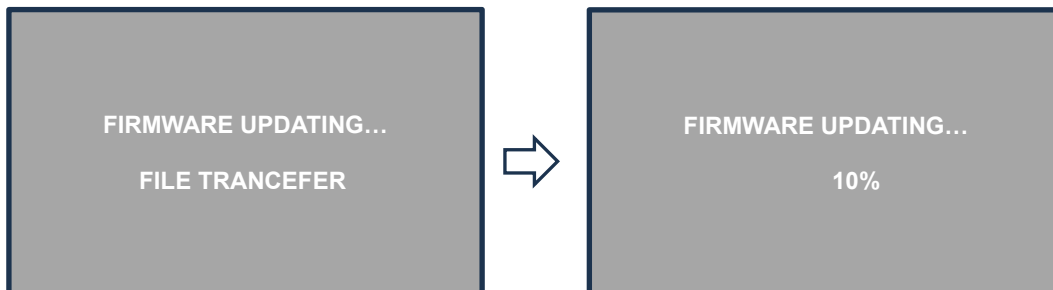
1. Connect the prepared USB memory device (Type C) to the <USB 3.0 HOST> terminal on the rear panel.
2. Press the MENU button and rotate the SELECT DIAL button to open the "ALL MENU".



3. Select "MAINTENANCE" in "ALL MENU 2/2" and press the SELECT DIAL button to open the MAINTENANCE menu screen.
4. Select the "UPDATE" item and press the SELECT DIAL button. When you press the SELECT DIAL button, "NO" will be displayed on the left side, so turn the SELECT DIAL to select "YES".



5. Select "YES" and press the SELECT DIAL button to start the update and display the following message:



6. When the progress indicator reaches 100%, the camera will automatically restart and complete.

Note: Depending on the version, ABB may run automatically upon reboot.

Please wait approximately 2 minutes.

7. After rebooting, check the version.

Please note:

Do not remove the USB flash drive or turn off the power during the update.

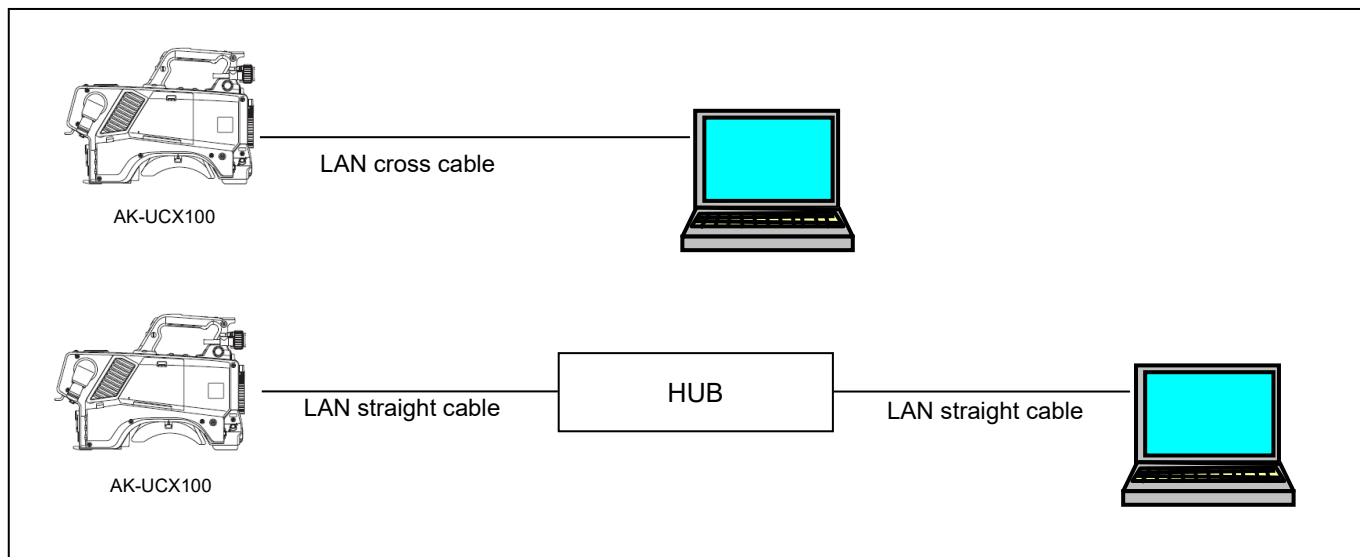
Depending on the update, it can take up to 120 minutes to complete.

Please refer to the following page for the update procedure via PC using the WEB screen.

Using the WEB screen Update procedure via PC

Local network connection

The LAN crossover cable is used to connect the PC directly to the LAN connector of the unit, and the LAN straight cable is used to connect via the switching hub.



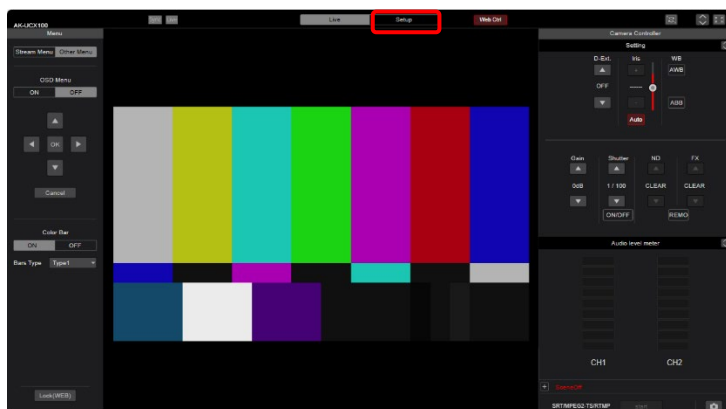
The IP address is within the private address range, and the address is different for the PC and the AK-UCX100.

The subnet mask is set to the same address on the PC and AK-UCX100.

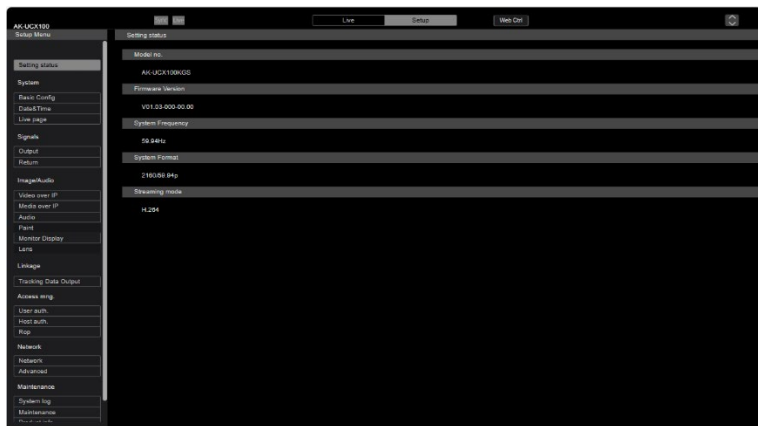
* For details on setting the IP address, please refer to the items on the WEB setting screen of the operating instructions.

update

1. Turn on the AK-UCX100 and make sure your PC is connected to the local network.
2. Start a web browser and access the WEB settings screen of the AK-UCX100.
 - * For information on how to access the WEB screen, please refer to the items on the WEB setting screen in the instruction manual.
3. THE FOLLOWING WEB SETTINGS SCREEN IS DISPLAYED. Click the Setup button.

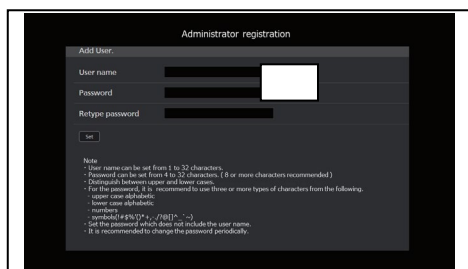


4. The Setup menu screen appears.



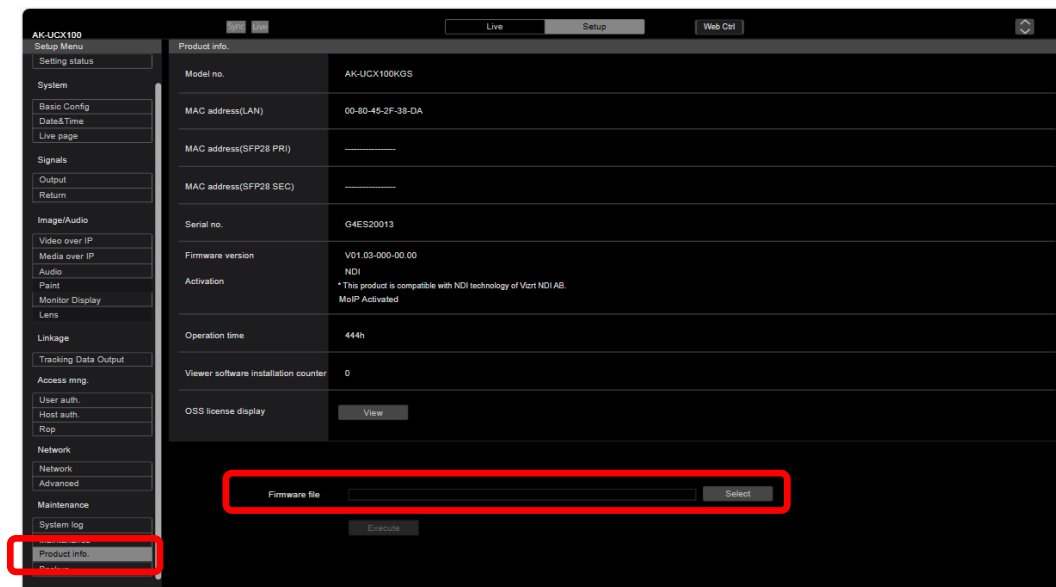
* When you click the [Setup] button for the first time, the login screen will be displayed and you will need to enter the user's account information.

Set the "User Name" and "Password" set on the initial account setup screen.



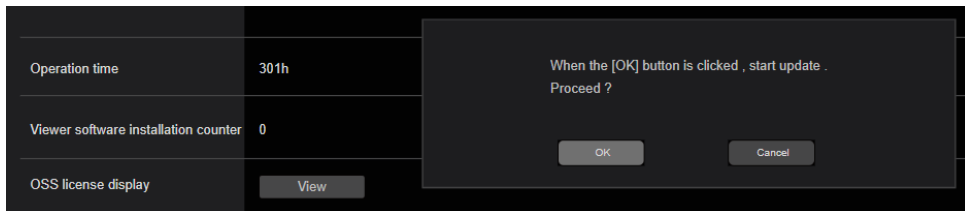
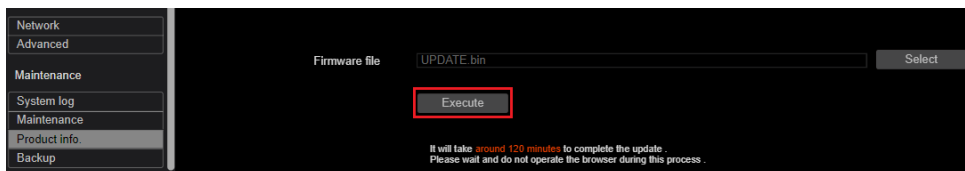
5. On the Maintenance menu, click Product Info.Select.

6. Click the [Select] button and select the update firmware file (UPDATE.bin) saved on your PC.



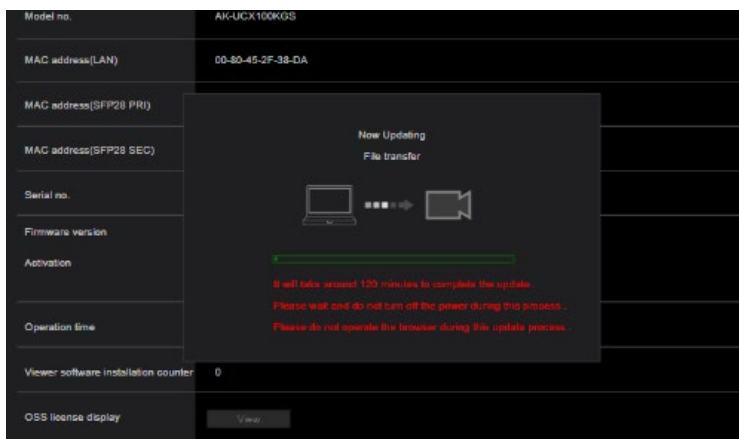
Name	Date modified	Type
UPDATE.bin	2023/02/14 4:01	BIN File

7. When you press the [Execute] button, the update confirmation screen appears.

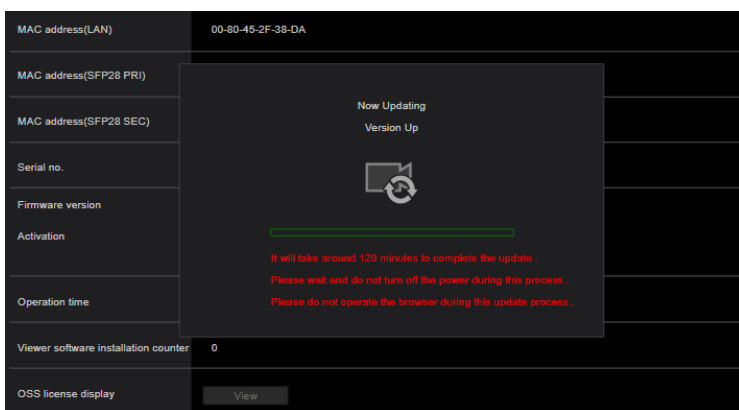


8. When you click the [OK] button on the update execution confirmation screen, the following message is displayed in the status column.

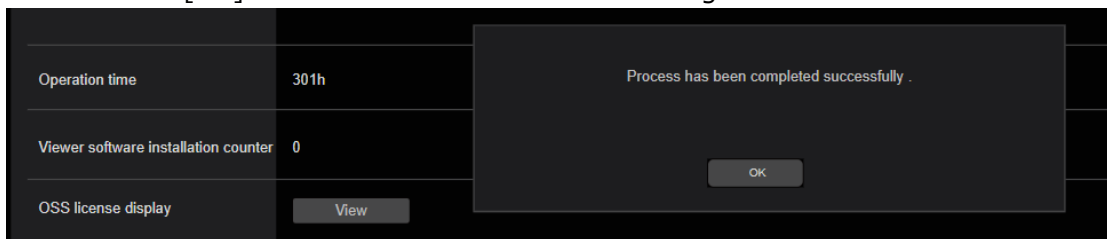
The file transfer of the firmware from the PC to the AK-UCX100 will begin.



The screen during the update (at this time, the status of the tally lamp is [flashing red])



9. When the update is complete, you will see a completion message.
Press the [OK] button to return to the WEB settings screen.



Please note:

DO NOT CLOSE THE WEB SETTINGS SCREEN OR TURN OFF THE POWER DURING THE UPDATE.

Depending on the update, it can take up to 120 minutes to complete.

Depending on the version, ABB may be executed automatically when rebooting immediately after updating. Please wait about 2 minutes after rebooting.

If you see the following message, the file transfer from your PC may have failed.
Select the UPDATE.bin file again and run the update.

