

# AK-UBX100 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 → Maintenance → Version)

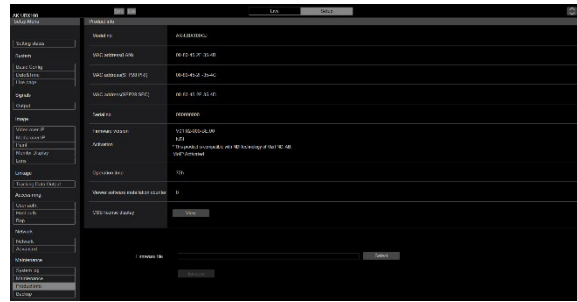


WEB Screen

<Setting Status screen>



<Maintenance – Product info screen>



## 2. Preparing files for update

1. Download the firmware for the update from the PASS website

DP91000635\*.zip

<https://eww.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.

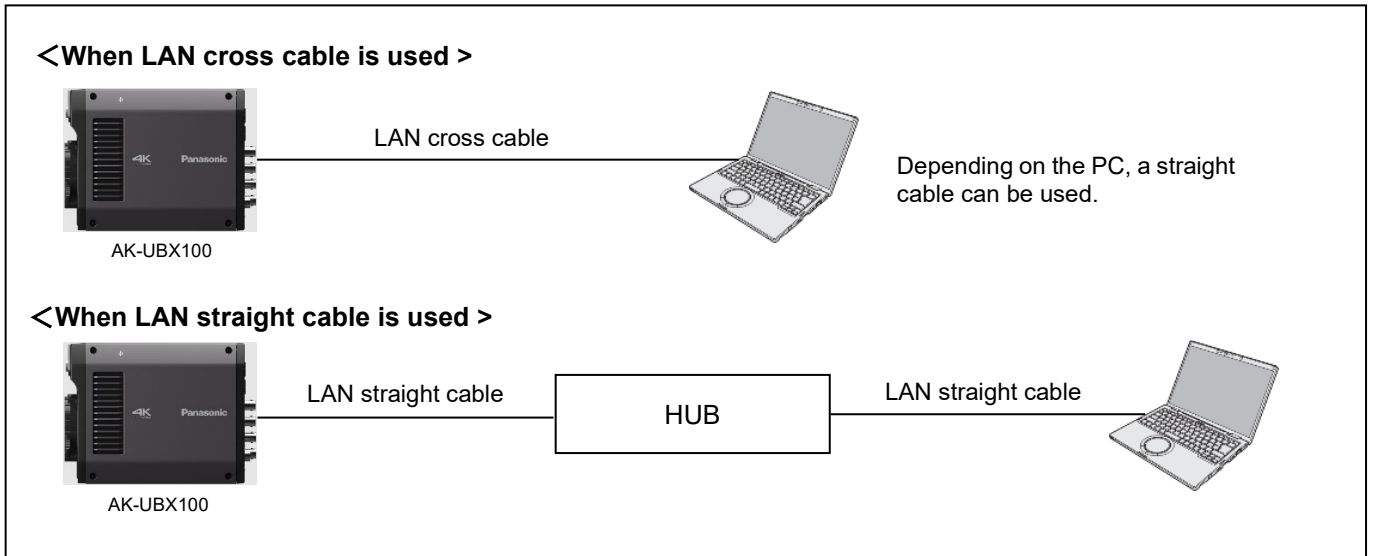
In the DP91000635\* folder, verify that the UPDATE.bin file is located.

### 3. Update Procedure

#### 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.



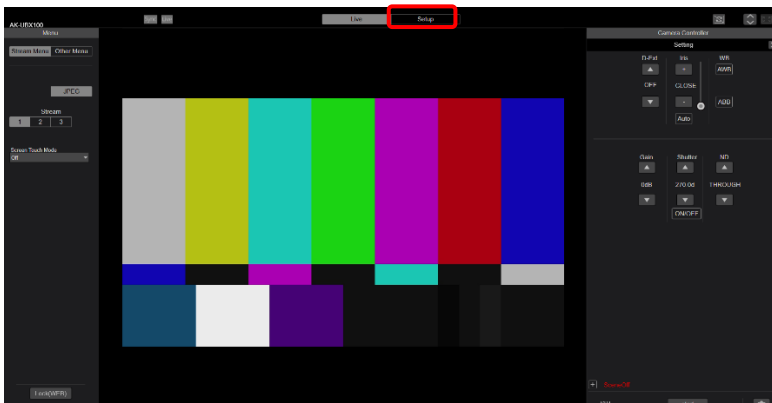
The IP address is within the private address range, and the address is different for the PC and the AK-UBX100.

The subnet mask is set to the same address on the PC and AK-UBX100.

\* 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-UBX100 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-UBX100.
  - \* For information on how to access the WEB screen, please refer to the items on the WEB setting screen in the Operating instructions.
3. The following web settings screen is displayed. Click the Setup button.

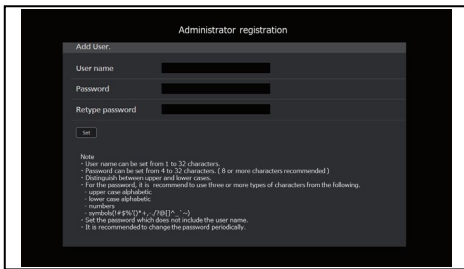


4. The Setup menu screen appears.



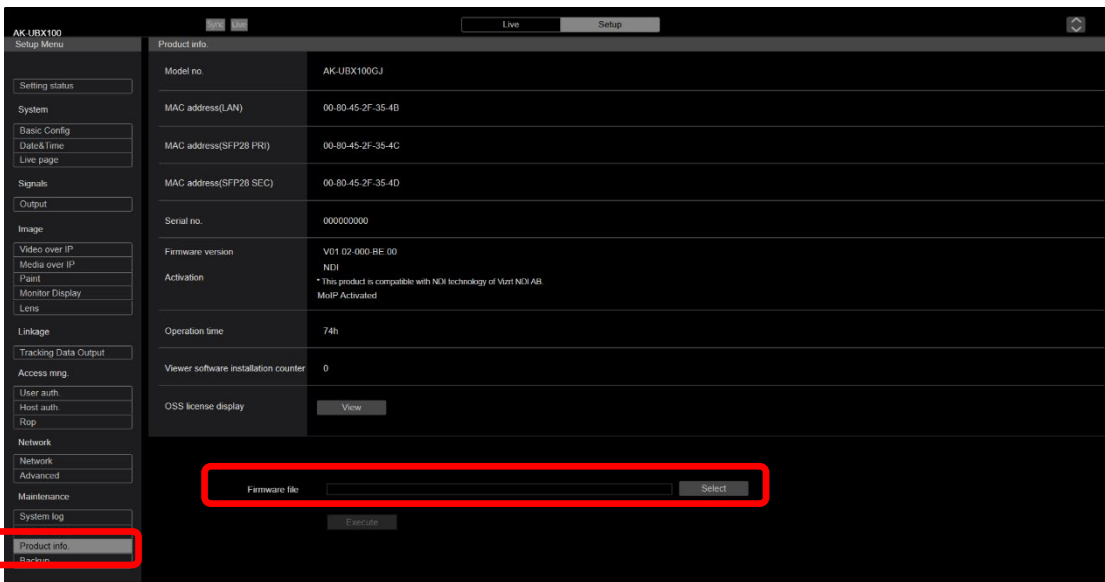
\* When you click the [Setup] button for the first time, the login screen will be displayed and you will need to enter the user's account information.

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



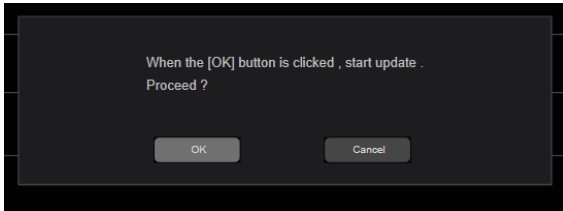
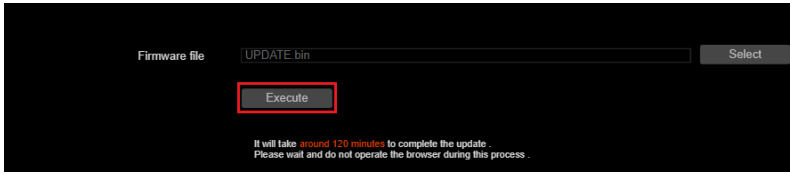
5. Select the "Product info." in Maintenance menu.

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

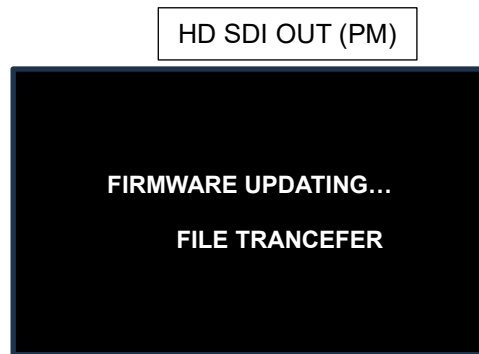
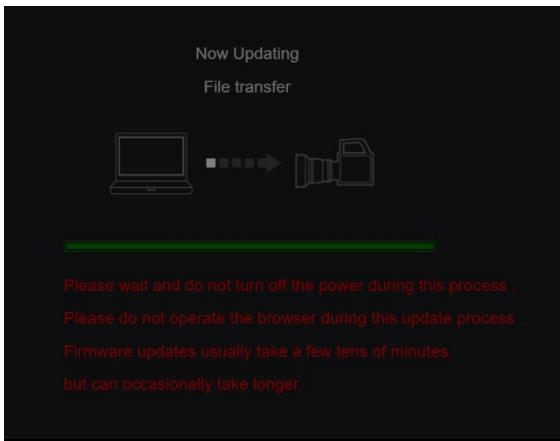


Name	Date modified	Type
UPDATE.bin	2023/02/14 4:01	BIN File

7. Clicking [Execute] button, confirmation screen is displayed for execution of update.

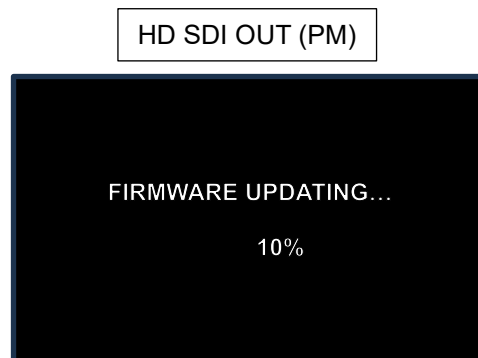
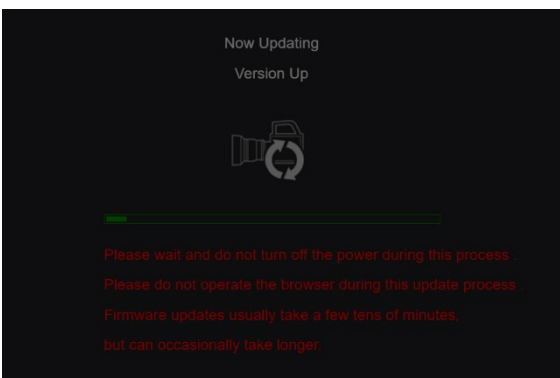


8. Clicking [OK] button on the confirmation screen of execution of update, the following message is displayed on the status column. The firmware is transferred to AK-UBX100 from the PC.

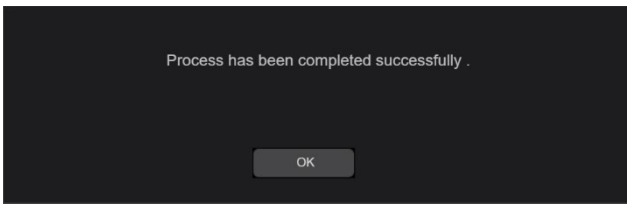


The screen during the update

Note: Tally lamp status of the unit [Blinking slowly red] Firmware being updated



9. The following completion message is displayed when the update is completed. Clicking [OK] button, the Control screen of WEB setting screen is displayed.



**NOTE:**

Please wait and do not turn off the power during this process.

Please do not operate the browser during this update process.

Firmware updates usually take a few tens of minutes, but can occasionally take longer.

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.

