

AW-RP60 Firmware Update Procedure

Please be sure to read this first.

The update of AW-RP60 is performed via a network from Web setting screen on PC.

There might be accidents in the process of updating such as changing the RP settings and others by mistake.

Please perform the update after taking every situation into careful consideration.

It is recommended that the current settings should be noted down in advance.

◆[Disclaimer of warranty]

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- (7) LOSS OF REGISTERED DATA CAUSED BY ANY FAILURE.
- (8) ANY DAMAGE OR CLAIMS DUE TO LOSS OR LEAKAGE OF IMAGE DATA OR SETTING DATA SAVED ON THIS UNIT OR ON A MEMORY CARD OR COMPUTER.

◆[Network security]

As connected to a network, your attention is called to the following security risks.

- (1) Leakage or disclosure of information transmitted via this unit
- (2) Unauthorized use of this unit by a third person with malicious intent
- (3) Interference or stoppage of this unit by a third person with malicious intent

It is your responsibility to take sufficient network security measures such as those described below to protect yourself against the above risks.

+ Use this unit in a network secured by a firewall, etc.

+ If this unit is used in a system with a computer connected, make sure that checks for and removal of computer viruses and malicious programs are implemented regularly.

+ Do not install the unit in a location where the unit, cables, and other parts may be easily damaged.

■ Preparation for Updating

Supported OS

Microsoft Windows7

Microsoft Windows10

Preparing the update file

1. Download the latest software to the hard disk of your PC from “Support” web site.

Click next to “Service and Support” tab. <https://pro-av.panasonic.net/en/>

Software Download : AW-RP60

2. Copy the file “DV91000407*.zip” to hard disk of your PC and extract the file.

[Note]

Spaces and double-byte characters cannot be used for save directory.

Please do not change unzipped folder’s name and files inside it.

Preparing the RP60 Setup software

1. Download the latest software to the hard disk of your PC from “Support” web site.

Click next to “Service and Support” tab. <https://pro-av.panasonic.net/en/>

Software Download : RP60 setup software


2. Copy the file “**DV91000408***(Windows 7) / **DV91000409*** (Windows 10)” to hard disk of your PC and extract the file.

Double-click [RP60PCTool_*.exe] in the [Setup Software] folder to start the Setup Software.

Confirm firmware version


The version of firmware is displayed on AW-RP60 menu.

MAINTENANCE → RP VERSION

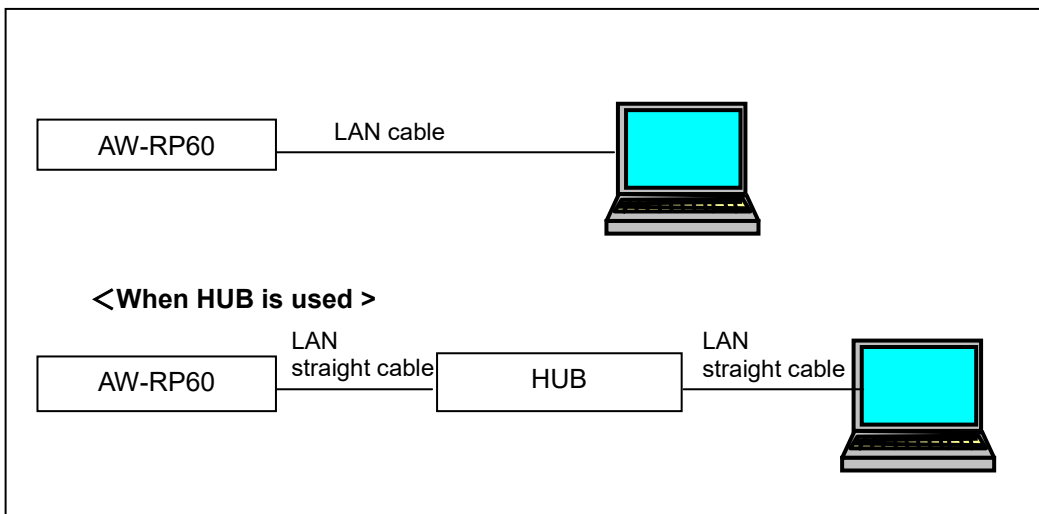
C001 :		TALLY: 	
RP VERSION		1/1	
SYSTEM VERSION			
1.00-00-0.00			
SOFT VERSION	FPGA VERSION		
1.00-00-0.00	1.00-00-0.00		

Update procedure

1. Select [MAINTENANCE] > [RP SETTING] on AW-RP60 menu and register the ID and password. (The password can be 8-16 alphanumeric characters long. Use a combination of the three types, alphabetical characters, numerical characters, and symbols, to set the password. Operating Instruction page 53)

C001 :		TALLY: 	
RP SETTING		2/2	
NEW ID	OLD ID		
NEW PASSWORD	OLD PASSWORD		
Retype PASSWORD		SAVE	
		No?	

2. Select [SYSTEM MENU] > [RP IP SET] on AW-RP60 menu. Setup the network setting like as IP address, etc.(Operating Instruction page 27)



The LAN straight cable is used when making the connection through a switching hub.

Select an IP address for the personal computer within the private address range while ensuring that it is different from the address of the unit. Set the subnet mask to the same address as the unit.

Example

AW-RP60 192. 168. 0. 9
 PC 192. 168. 0. 100

Unit's IP address and subnet mask (factory settings)

IP address : 192.168.0.9

Subnet mask : 255.255.255.0

Range of private addresses: 192.168.0.1 to 192.168.0.254

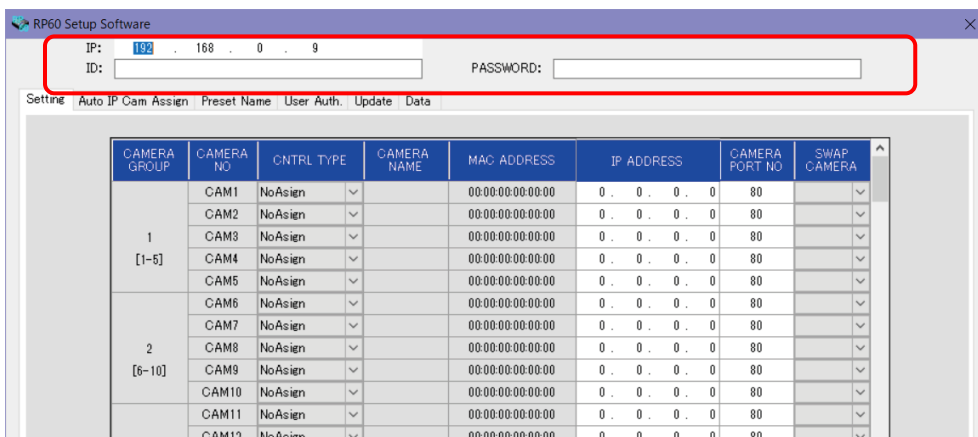
3. Select [MAINTENANCE]>[RP SETTING]>[PC_TOOL LINK] on AW-RP60 menu.

Set to [ENABLE]

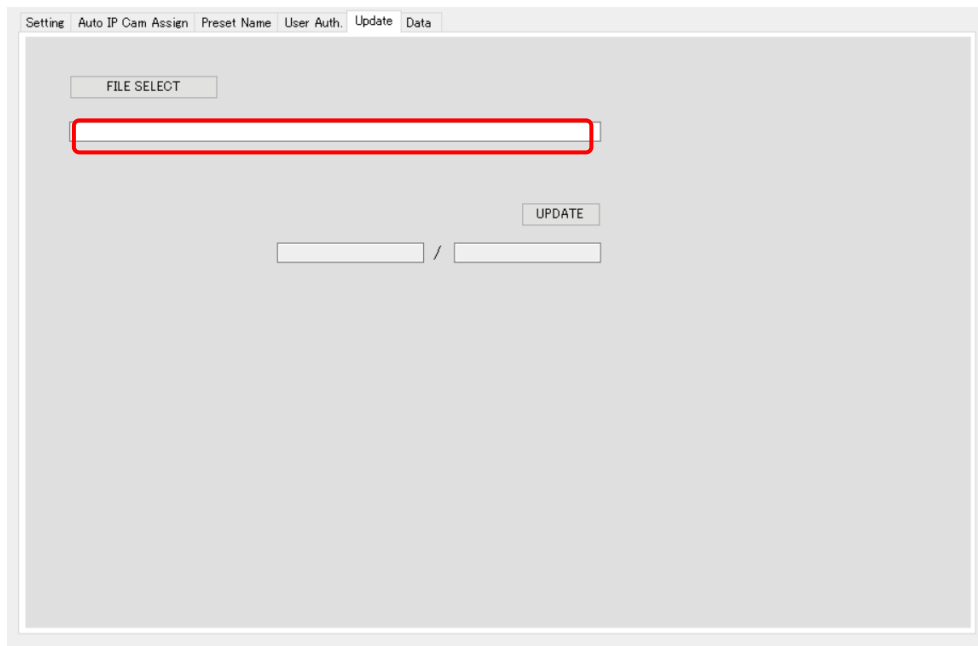
If you change the item using the F5 dial, this setting will return to [DISABLE]. Do not turn the F5 dial after [ENABLE] is set.

C001 :		TALLY: ■ ■	
RP SETTING		1/2	
LCD BRIGHT	LED BRIGHT		BUZZER
10	3		ON
GPIO MODE	MENU BT MODE		
MODE1	PMEM OFF		
PC_TOOL LINK			
ENABLE			

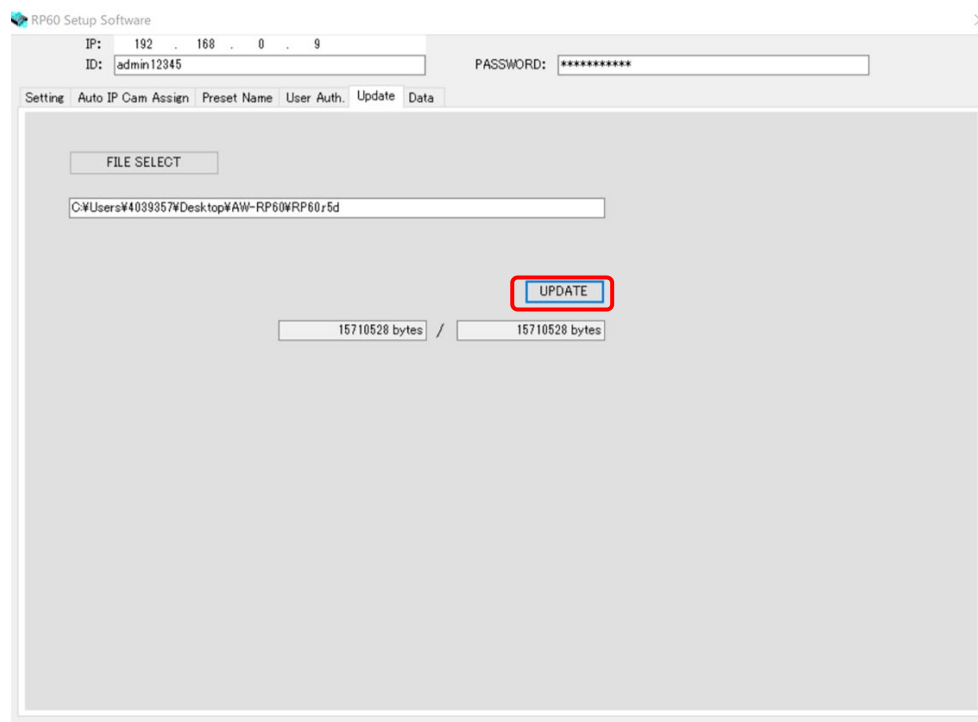
4. Start the Setup software. Confirm IP address of AW-RP60. Input ID and password.



5. Select "UPDATE" tab. Click "FILE SELECT" button and select the update file.



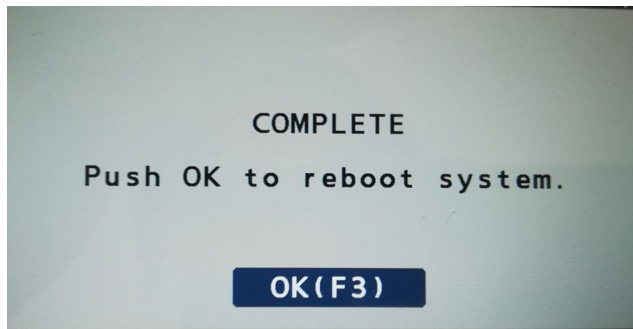
6. Click "UPDATE" button. Start update.



Software update takes approx. 40min.

Do not power down or disconnect the LAN cable between the PC and RP while updating.

7. When the update is completed, the message "COMPLETE" is displayed.
When pushing F3 (OK), AW-RP60 will reboot automatically.



8. Confirm the version of firmware on AW-RP60 menu.

MAINTENANCE → RP VERSION

If updating is not success, reconfirm the network settings and circumstances, ID and password.
Please retry updating.