

Integrated Software Operation Manual (Information Function)

Contents

Integrated Software Operation Manual (Information Function)	1
About the Information Function.....	2
Function Overview.....	2
Selecting the Information Function	2
Display Software Information.....	3
Explanation of Display Content	3
Manage Paid Plugins	5
Manage paid plugins	5
Preparations (member registration on PASS site).....	6
Starting the Free Trial.....	8
Activating the License.....	10
Deactivating the License.....	12
Apply for a license extension.....	13
Checking the License Status	16
Installation of the plugin data	17
Update of the plugin data	18
Display Hardware Information	19
Explanation of Display Content	19

About the Information Function

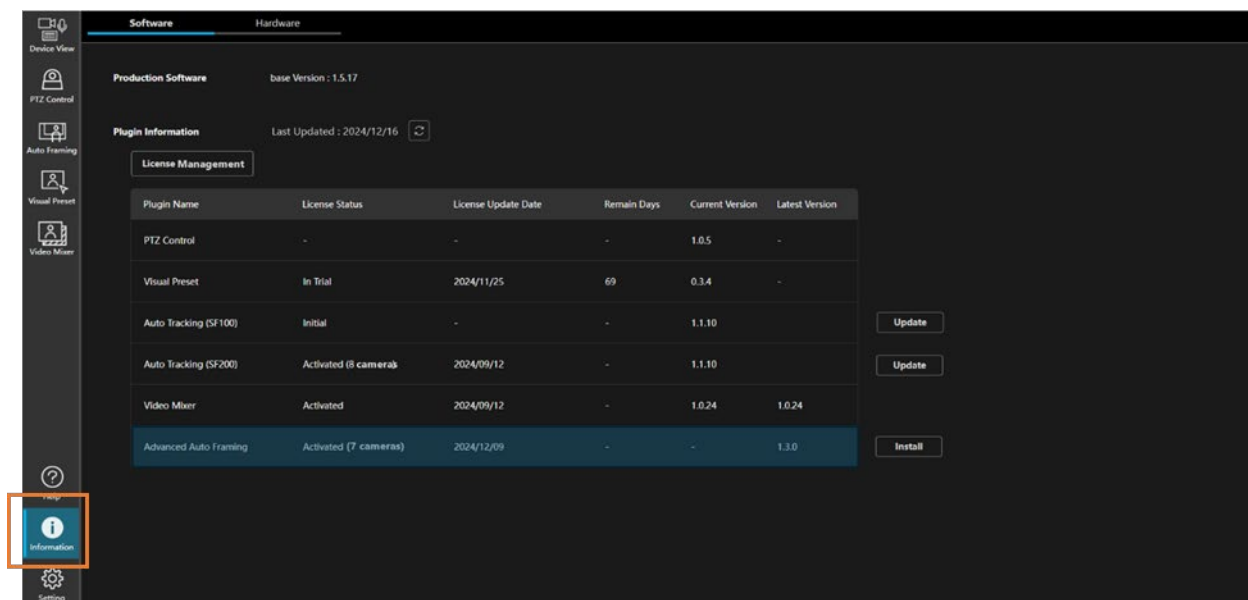
Function Overview

The Information function offers information on this software and on the server PC.

- With the Information function, you can:
 - Display software information
 - Display base software and each plugin version
 - Manage paid plugins
 - Activate / deactivate paid plugins
 - Confirm paid plugin license status
 - Update paid plugins
 - Display hardware information
 - Display server PC hardware information

Selecting the Information Function

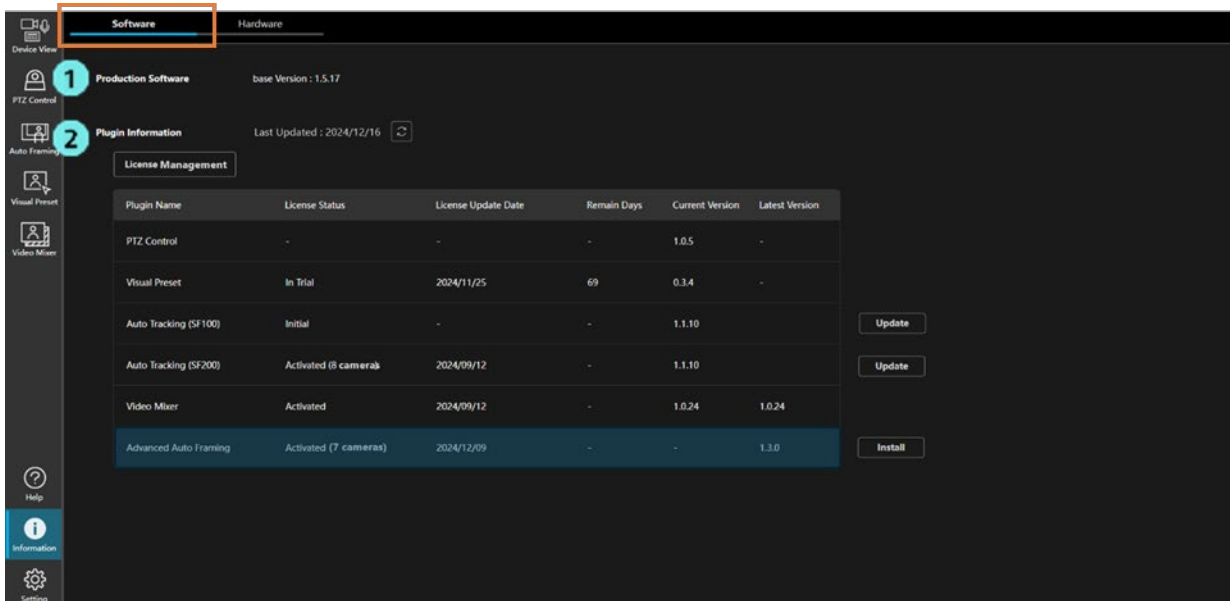
Click the [Information] button in the function selection area on the left of the screen to display the Information function screen.



Display Software Information

Explanation of Display Content

Click the [Software] tab in the top left of the Information function screen to display the software information screen.



1. Production Software

Displays the version of the base software of this software.

2. Plugin Information

Displays this software's plugin information.

Paid plugins can also be managed from here.

Explanation of List Information

• Plugin Name

Indicates the name of a plugin.

• License Status

This indicates the status of the license if the plugin is a paid plugin.

[-] will be displayed if the plugin is a free plugin.

• License Update Date

Displays the date the license was updated.

• Remain Days

Paid plugins with limited-time licenses will have their remaining number of days displayed.

[-] will be displayed if the plugin is a free plugin or if the plugin is a paid plugin with an unlimited-time license.

- **Current Version**

Displays the version information of installed plugins.

- **Latest Version**

Displays the newest version of a plugin.

This is only displayed when the server PC is connected to the internet.

Manage Paid Plugins

Manage paid plugins

On this screen, you can manage the licenses of paid plugins.

The items that can be managed are as follows:

- Start a free trial

If a paid plugin has a free trial function, you can start a free trial.

- Activate/deactivate a license

You can activate/deactivate the license of a paid plugin.

- Check the license status

You can check the license status of a paid plugin.

- Install/update plugin data

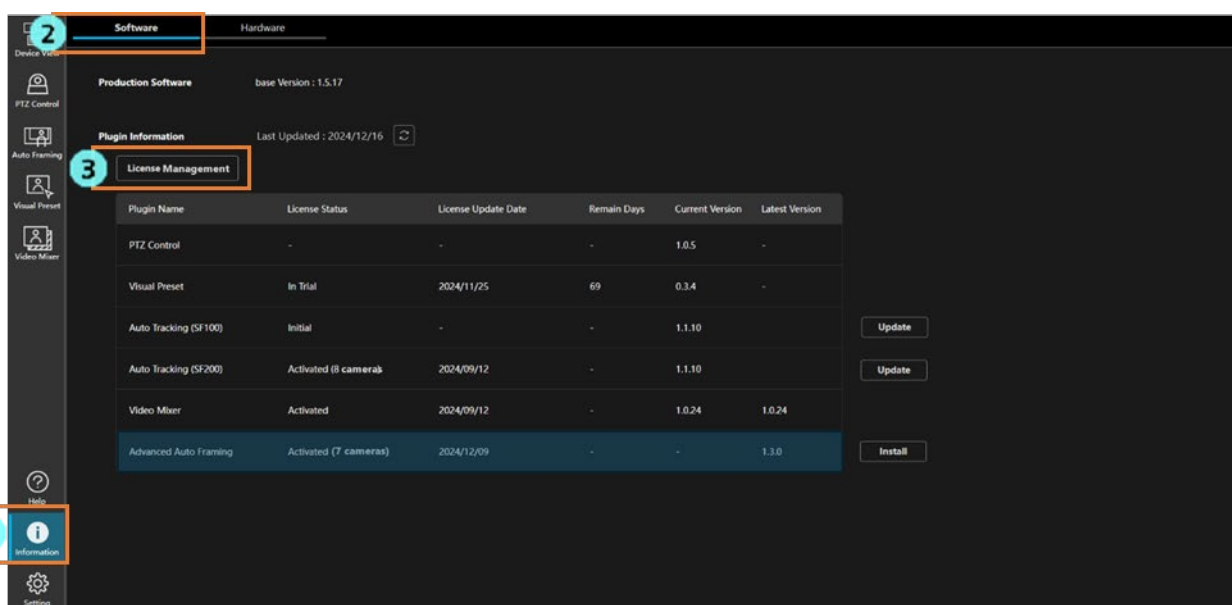
If a paid plugin requires separate execution data, you can install/update the data.

Preparations (member registration on PASS site)

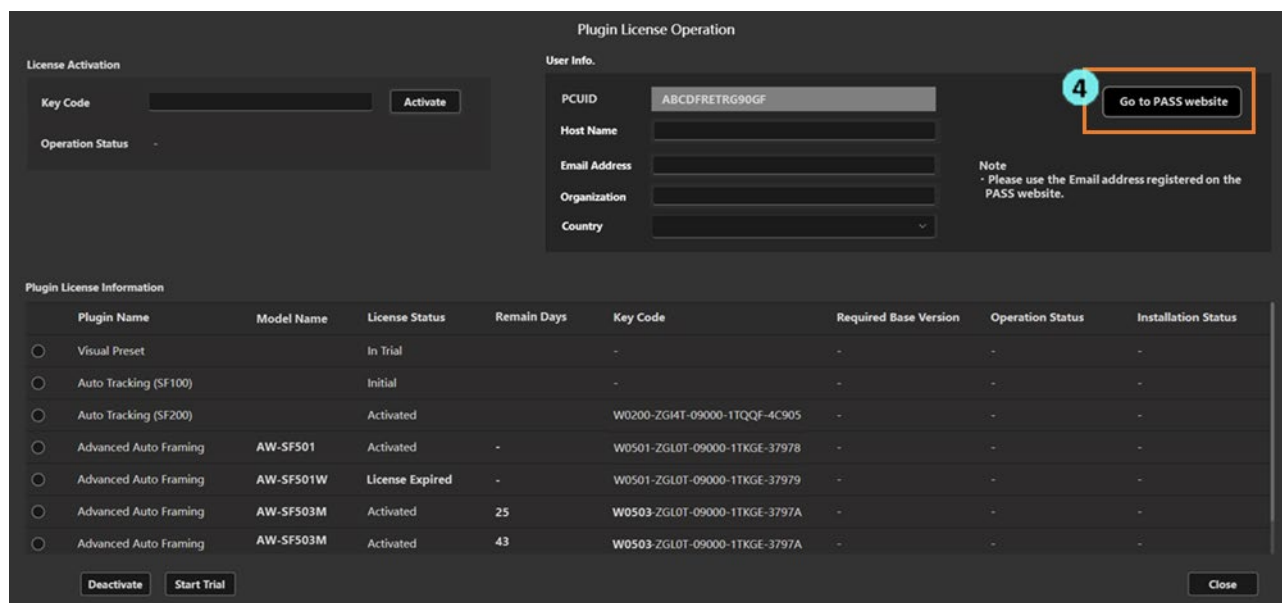
In order to start a trial and perform the activation procedure, you will need the email address that you used for member registration on the Panasonic PASS site. If you have not registered as a member, please register as a member on the PASS site following the procedure below.

*The PC must be connected to the Internet.

1. Click the [Information] button in the function selection area on the left of the screen to display the Information function screen.
2. Click the [Software] tab at the top left of the Information function screen to display the software information screen.
3. Click the [License Management] button on the software information screen to display the license management screen.



4. Click the [Go to PASS website] button at the top right of the license management screen.



5. The PASS site will be displayed in your web browser. Click the [Register now] button in the menu on the left.

PASS
Global Concierge for the Lifetime

Broadcast and Professional AV Support WEB

E-mail
Password

LOG IN

Forgot password?

Register now
Product / member registration

What's NEW

17 Mar, 2025 [UPDATE] AK-MSU1000 4.95-00-0.00
New Supports menu display when switching PTZ cameras. And others.


13 Mar, 2025 [UPDATE] AW-HE145 Ver. 1.28
New Functions that allows the use of FreeD have been added. And others.

06 Mar, 2025 [UPDATE] AW-UR100 Ver. 1.28
Improved stability of DHCP settings. Improved the stability of ATW operation. And others.

06 Mar, 2025 [UPDATE] AK-UCU700 Ver. 0B.D9-000-01.00 / 05.65-000-00.06
This update is to improve efficiency of production.

» Service overview
» Applicable models
» Registration flow
» Membership rules
» Privacy Notice
» Cookie Policy
» PASS FAQ
» Inquiry
» Download
» FAQ for Products
» Documents
» New products
» Global network
» Projector & Display

PROVIDE ASSET SUPPORT SYSTEM (PASS) is a website that provides comprehensive support for all Panasonic professional video equipment owners and people who are interested in those products.



6. Click the [Sign up] button under [Register only your profile]

PASS
Global Concierge for the Lifetime

Broadcast and Professional AV Support WEB

» Service overview
» Applicable models
» Registration flow
» Membership rules
» Privacy Notice
» Cookie Policy
» PASS FAQ
» Inquiry
» Download
» FAQ for Products
» Documents
» New products
» Global network
» Projector & Display

Sign up for PASS

Register your profile and equipment

Sign up

Register only your profile

Sign up




7. Follow the instructions on the screen, and enter your email address and password to register.

Starting the Free Trial

If a paid plugin has a free trial feature, you can use the plugin's functions for a set period of time when you start the trial. The period of use varies depending on the plugin.

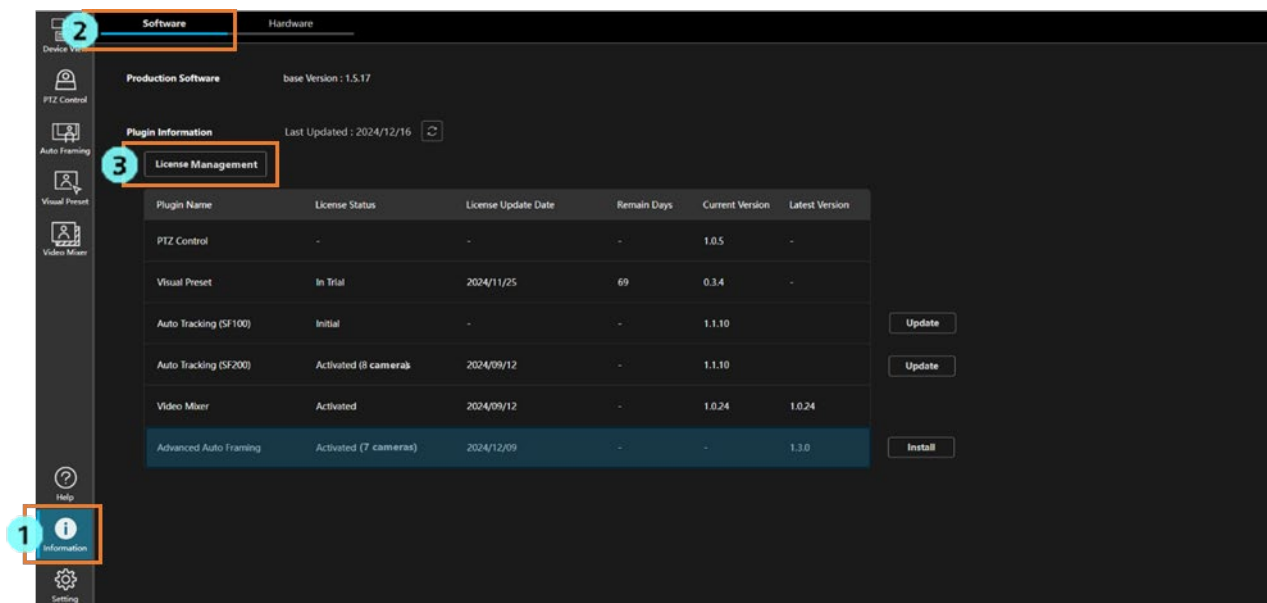
Start the trial according to the procedure below.

*The PC must be connected to the Internet.

Approximately 2GB of data is to be downloaded, so it is recommended to perform the procedure in an environment with good connection status.

*You must first register as a member of the PASS site by following the instructions in “ [Preparations \(member registration on PASS site\)](#)”.

1. Click the [Information] button in the function selection area on the left of the screen to display the Information function screen.
2. Click the [Software] tab at the top left of the Information function screen to display the software information screen.
3. Click the [License Management] button on the software information screen to display the license management screen.



4. Enter the following information on the license management screen.
Host Name: Enter the PC name.
Email Address: Enter the email address you used to register as a member on the PASS site.
Organization: Enter the company name.
Country: Select the country.
5. Check the checkbox at the left end of the Advanced Auto Framing row.
6. Click the [Start Trial] button at the bottom of the license management screen.

Plugin License Operation

License Activation

Key Code: Activate

Operation Status: -

User Info.

PCUID: 003307376997273AA0CFM52005B9CB2C0000000

[Go to PASS website](#)

Host Name:

Email Address:

Organization:

Country:

Note
• Please use the Email address registered on the PASS website.

Plugin License Information

	Plugin Name	Model Name	License Status	Remain Days	Key Code	Required Base Version	Operation Status	Installation Status
<input type="radio"/>	Visual Preset		Initial	-	-	-	-	-
<input type="radio"/>	Auto Tracking (SF100)		Initial	-	-	-	-	-
<input type="radio"/>	Auto Tracking (SF200)		Initial	-	-	-	-	-
<input type="radio"/>	Video Mixer		Initial	-	-	-	-	-
<input checked="" type="radio"/>	Advanced Auto Framing		Initial	-	-	-	-	-

Deactivate
Start Trial
Close

7. If a plugin data download is required, the plugin data will be downloaded from the Internet.
After the plugin data download is complete, the License Status will change to [In Trial] and the plugin functions will become available.

If the processing does not end successfully for some reason, the following error message is displayed in Operation Status.

- Error - Unable to communicate with server
Communication with the activation server is not established.
Check if the PC is connected to the Internet.
- Error - Email address is not registered on the Pass site
The process cannot be completed because the email address you entered in the Email Address field in step 4 was not the one you used to register as a member on the PASS site.
Please enter the email address you used to register as a member on the PASS site.

Activating the License

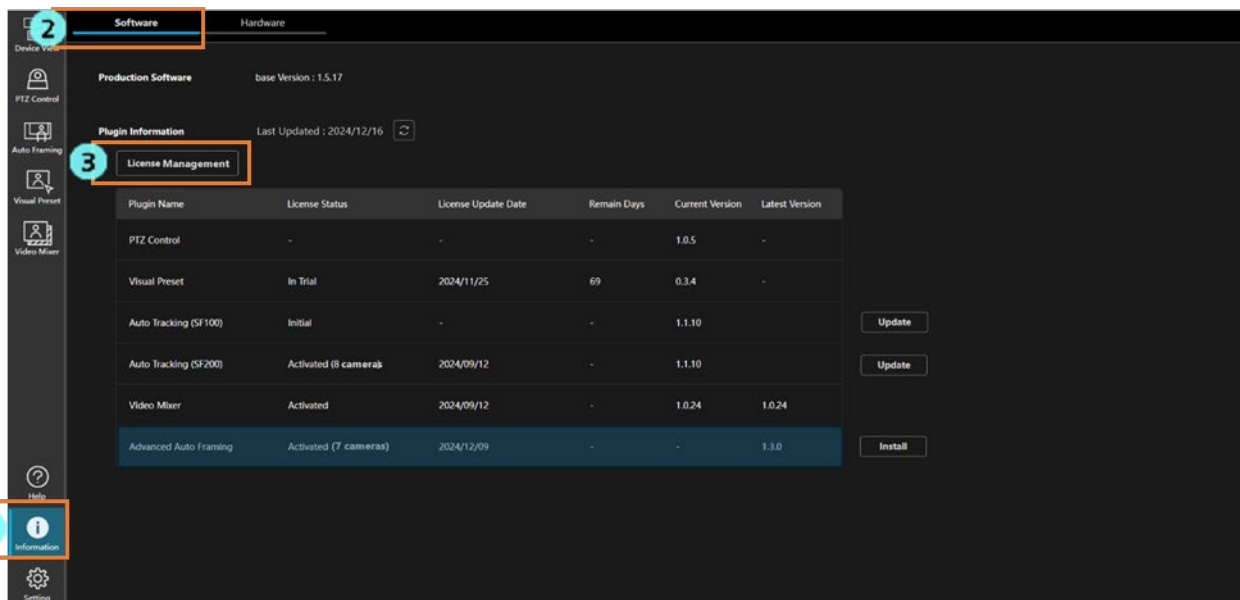
To activate a paid license, follow the steps below.

*The PC must be connected to the Internet.

Approximately 2GB of data is to be downloaded if free trial is not performed, so it is recommended to perform the procedure in an environment with good connection status.

*You must first register as a member of the PASS site by following the instructions in “ [Preparations \(member registration on PASS site\)](#)”.

1. Click the [Information] button in the function selection area on the left of the screen to display the Information function screen.
2. Click the [Software] tab at the top left of the Information function screen to display the software information screen.
3. Click the [License Management] button on the software information screen to display the license management screen.



4. Enter the following information on the license management screen.
 - Host Name: Enter the PC name.
 - Email Address: Enter the email address you used to register as a member on the PASS site.
 - Organization: Enter the company name.
 - Country: Select the country.
5. Enter the key code of the purchased license in the Key Code field of [License Activation].
6. Click the [Activate] button.

Plugin License Operation

License Activation

5 Key Code 6

Operation Status

User Info.

PCUID

4 Host Name

Email Address

Organization

Country

Note

• Please use the Email address registered on the PASS website.

Plugin License Information

Plugin Name	Version	Status	Other	Other	Other	Other	Other
<input type="radio"/> Auto Tracking (SF100)		Initial	-	-	-	-	-
<input type="radio"/> Auto Tracking (SF200)		Initial	-	-	-	-	-
<input type="radio"/> Video Mixer		Initial	-	-	-	-	-
<input type="radio"/> Advanced Auto Framing AW-SF501	Activated (1 camera)	-	W501P-	-	-	-	-
<input type="radio"/> Advanced Auto Framing AW-SF501W	Activated (1 camera)	31	W501W	-	-	-	-
<input type="radio"/> Advanced Auto Framing AW-SF503W	Activated (3 cameras)	1	W503W	-	-	-	-
<input type="radio"/> Advanced Auto Framing AW-SF503	Deactivated	-	W503P-	-	-	-	-

7. Processing will start to activate the license.

If a plugin data download is required and you are not running a free trial, the plugin data will be downloaded from the Internet.

If the process is completed successfully, the License Status will change to [Activated] and the plugin will be available for use.

If the processing does not end successfully for some reason, any of the following error messages is displayed in Operation Status.

•Error - Keycode is already used

The key code you have entered is already activated on another PC.

To use the key code, you must deactivate the license on the PC on which the key code is used.

•Error - Invalid keycode

The key code you have entered is incorrect.

Check if the entered key code is correct.

•Error - Unable to communicate with server

Communication with the activation server is not established.

Check if the PC is connected to the Internet.

•Error - Email address is not registered on the Pass site

The process cannot be completed because the email address you entered in the Email Address field in step 4 was not used to register as a member on the PASS site.

Please enter the email address you used to register as a member on the PASS site.

Deactivating the License

If you wish to transfer a license to another PC, you must first deactivate the license on the PC on which the license is currently activated.

Deactivation is performed according to the following procedure.

*The PC must be connected to the Internet.

1. Perform steps 1 to 3 of “Activating the License” to display the license management screen.

The screenshot shows the 'Plugin License Operation' window. It has a 'License Activation' section on the left with a 'Key Code' field and an 'Activate' button. The 'Operation Status' is shown as '-'. On the right, there's a 'User Info.' section with fields for 'PCUID', 'Host Name', 'Email Address', 'Organization', and 'Country'. A 'Go to PASS website' button is also present. Below this is a 'Note' stating: 'Please use the Email address registered on the PASS website.' The main part of the window is a table titled 'Plugin License Information'. The table has columns for a checkbox, license name, ID, status, camera count, and other details. The row for 'Advanced Auto Framing' with ID 'AW-SF501W' is highlighted with a red box and a red circle containing the number 2. At the bottom left, there is a 'Deactivate' button highlighted with a red box and a red circle containing the number 3. A 'Start Trial' button is next to it. A 'Close' button is at the bottom right.

	License Name	ID	Status	Camera Count	Other
<input type="radio"/>	Auto Tracking (SF100)		Initial	-	-
<input type="radio"/>	Auto Tracking (SF200)		Initial	-	-
<input type="radio"/>	Video Mixer		Initial	-	-
<input type="radio"/>	Advanced Auto Framing	AW-SF501	Activated (1 camera)	-	W501P-
<input checked="" type="radio"/>	Advanced Auto Framing	AW-SF501W	Activated (1 camera)	31	W501W
<input type="radio"/>	Advanced Auto Framing	AW-SF503W	Activated (3 cameras)	1	W503W
<input type="radio"/>	Advanced Auto Framing	AW-SF503	Deactivated	-	W503P-

2. Tick the checkbox at the left end of the row for Advanced Auto Framing that you want to deactivate.
3. Click the [Deactivate] button at the bottom of the license management screen.
4. Processing will start to deactivate the license. When the process completes successfully, the License Status will change to [Deactivated].

It takes a maximum of 1 minute for the request to be processed and reflected.

If the processing does not end successfully for some reason, the following error message is displayed in Operation Status.

- Error - Unable to communicate with server

Communication with the activation server is not established.

Check if the PC is connected to the Internet.

Apply for a license extension

If your license has a validity period, you can extend the validity period by carrying out the extension procedure using a different license (key code).

example)

- Extend an AW-SF501WZ (validity period: 7 days) by using another AW-SF501WZ (validity period: 7 days)

The validity period will be 14 days (7 days + 7 days).

- Extend an AW-SF501WZ (validity period: 7 days) by using AW-SF501MZ (validity period: 30 days)

The validity period will be 37 days (7 days + 30 days).

You must apply for an extension on our PASS website.

Connect your PC to the Internet and follow the steps below to apply.

Please note that the extension procedure cannot be cancelled once completed.

1. Access the PASS site by following steps 1 to 4 in "Preparation (PASS site membership registration)".
2. Enter your email address and password in the email address and password input fields on the left side of the PASS site screen, then click the "LOG IN" button to log in to the PASS site.

PASS
Global Concierge for the Lifetime

Broadcast and Professional AV Support WEB

E-mail
Password
LOG IN
Forgot password?

Register now
Product / member registration

Service overview
Applicable models
Registration flow
Membership rules
Release Notice

Information | Caution: Connection to devices

PROVIDEO ASSET SUPPORT SYSTEM (PASS) is a website that provides comprehensive support for all Panasonic professional video equipment owners and people who are interested in those products.

What's NEW

17 Mar, 2025	[UPDATE] AK-MSU1000 4.95-00-0.00
New	Supports menu display when switching PTZ cameras. And others.
13 Mar, 2025	[UPDATE] AW-HE145 Ver. 1.28
New	Functions that allows the use of FreeD have been added. And others.
06 Mar, 2025	[UPDATE] AW-UR100 Ver. 1.28
	Improved stability of DHCP settings. Improved the stability of ATW operation. And others.
06 Mar, 2025	[UPDATE] AK-UCU700 Ver. 0B.D9-000-01.00 / 05.65-000-00.06
	This update is to improve efficiency of production.

3. After logging in, click [License Management] in the left menu of the screen.

PASS
Global Concierge for the Lifetime

Broadcast and Professional AV Support WEB

PASS member's site

17 license(s) registered
LOG OUT
Register product

My profile
License Management
Online Questionnaire
Privacy Notice
Cookie Policy
Inquiry


Information

PROVIDEO ASSET SUPPORT SYSTEM (PASS) is a website that provides comprehensive support for all Panasonic professional video equipment owners and people who are interested in those products.

What's NEW

17 Mar, 2025	[UPDATE] AK-MSU1000 4.95-00-0.00
New	Supports menu display when switching PTZ cameras. And others.
13 Mar, 2025	[UPDATE] AW-HE145 Ver. 1.28
New	Functions that allows the use of FreeD have been added. And others.
06 Mar, 2025	[UPDATE] AW-UR100 Ver. 1.28
	Improved stability of DHCP settings. Improved the stability of ATW operation. And others.
06 Mar, 2025	[UPDATE] AK-UCU700 Ver. 0B.D9-000-01.00 / 05.65-000-00.06
	This update is to improve efficiency of production.

4. A list of registered licenses will be displayed.

Click the Extend button  on the row of the license you want to extend.

PASS

Global Conscience for the Lifetime

Broadcast and Professional AV Support WEB

PASS member's site

license(s) registered

LOG OUT

Register product

» Modify profile

» License Management

» Online Questionnaire

» Privacy Notice

» Cookie Policy

» Inquiry

» Download

» FAQ for Products

» Documents

» New products






» Global network

» Withdrawal

License Management

Product Key (25-character)

SearchReset

<input type="checkbox"/>	ModelNo. ▾	Product Key ▾	Status ▾	Renew Date ▾	Expire Date ▾	Host Name ▾
<input type="checkbox"/>	AW-SF501	W501P-	ACTIVATED 	2025/3/7		PC-20240
<input type="checkbox"/>	AW-SF501W	W501W-	ACTIVATED 	2025/3/7	2025/3/14 	PC-20240
<input type="checkbox"/>	AW-SF503	W503P-	DEACTIVATED	2025/3/13		PC-20240
<input type="checkbox"/>	AW-SF503W	W503W-	ACTIVATED 	2025/3/7	2025/3/14 	PC-20240

5. The license extension screen will be displayed.

Make sure that the license key displayed at the top of the screen is for the license you want to extend.

Extension of Usage Period

Close

Product Key

W501W-ZZZZZ-ZZZZZ-ZZZZZ-ZZZZZ

ModelNo.(Description)

AW-SF501W(AW-SF501W activation)

Host Name(PCUID)

PC-

Expire Date

2025/3/14

To extend the usage period, please enter the product key and press the register button

*Once registered, it cannot be undone.

Product Key (25-character)

Register

Product Key	Registered	Term	Expire Date
W501W-ZZZZZ-ZZZZZ-ZZZZZ-ZZZZZ	2025/3/7	1Week	2025/3/14

6. Enter the key code of the license you want to use for extension in the license key entry field in the center of the License Extension screen, and then click the Register button.

Extension of Usage Period

Close

Product Key

W501W-ZZZZZ-ZZZZZ-ZZZZZ-ZZZZZ

ModelNo.(Description)

AW-SF501W(AW-SF501W activation)

Host Name(PCUID)

PC-

Expire Date

2025/3/14

To extend the usage period, please enter the product key and press the register button

*Once registered, it cannot be undone.

Product Key (25-character)

W501M-AAAAA-BBBBB-CCCCC-DDDDD

Register

Product Key	Registered	Term	Expire Date
W501W-ZZZZZ-ZZZZZ-ZZZZZ-ZZZZZ	2025/3/7	1Week	2025/3/14

7. Verify that the key code for your registered license has been added to the list at the bottom of the screen.

Extension of Usage Period

Close

Product Key

W501W-ZZZZZ-ZZZZZ-ZZZZZ-ZZZZZ

ModelNo.(Description)

AW-SF501W(AW-SF501W activation)

Host Name(PCUID)

PC-

Expire Date

2025/4/13

To extend the usage period, please enter the product key and press the register button

*Once registered, it cannot be undone.

Product Key (25-character)

Register

Product Key	Registered	Term	Expire Date
W501W-ZZZZZ-ZZZZZ-ZZZZZ-ZZZZZ	2025/3/7	1Week	2025/3/14
W501M-AAAAA-BBBBB-CCCCC-DDDDD	2025/3/13	30Days	2025/4/13

8. Return to the Information screen of this software and click the Update License Information button to the right of the Last Updated display. The latest license information will be obtained from the PASS site and the license status will be updated.

Software

Hardware

Device View

PTZ Control

Auto Framing

Visual Preset

Video Mixer

Help

Information

Setting

Production Software

base Version : 1.5.17

Plugin Information

Last Updated : 2024/12/16

Update License Information

Plugin Name	License Status	License Update Date	Remain Days	Current Version	Latest Version
PTZ Control	-	-	-	1.0.5	-
Visual Preset	In Trial	2024/11/25	69	0.34	-
Auto Tracking (SF100)	Initial	-	-	1.1.10	-
Auto Tracking (SF200)	Activated (8 cameras)	2024/09/12	-	1.1.10	-
Video Mixer	Activated	2024/09/12	-	1.0.24	1.0.24
Advanced Auto Framing	Activated (7 cameras)	2024/12/09	-	-	1.3.0

Update

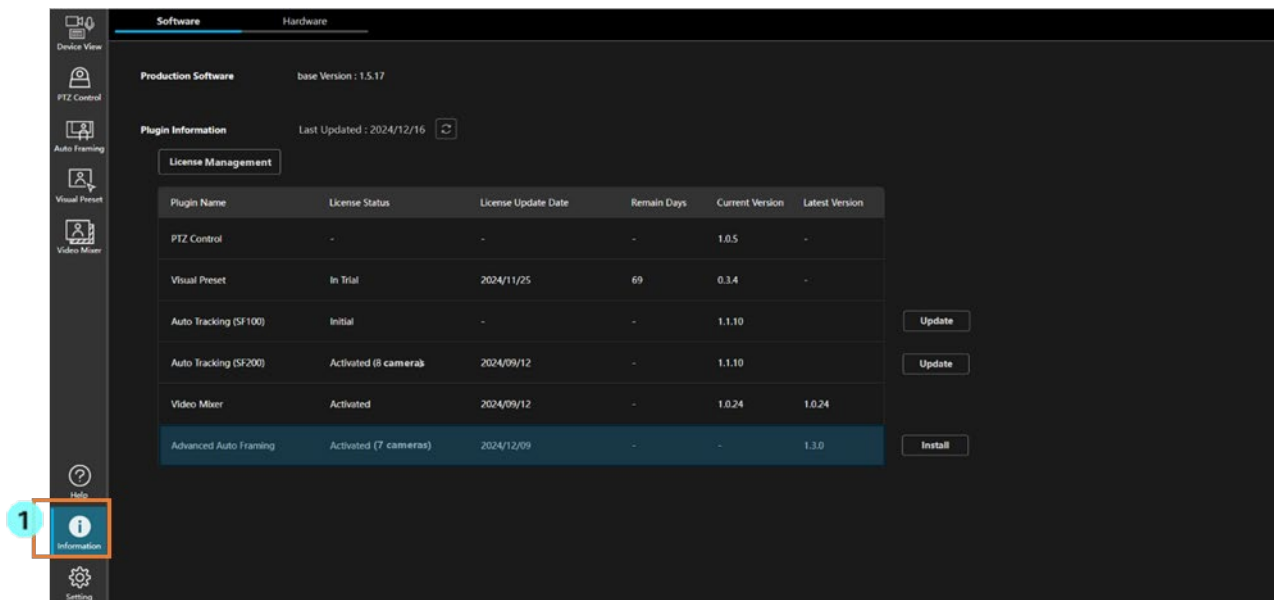
Update

Install

Checking the License Status

The license status can be checked on the Information function screen.

1. Click the [Information] button in the function selection area on the left of the screen to display the Information function screen.



2. The license status is displayed in the License Status column of each plugin display.

If the license status is "In Trial" or if the license has a validity period, the number of remaining days of the period is displayed in the Remain Days field.

Initial : Initial status (license deactivated)

Activated : Activated (license activated)

Deactivated : Deactivated (license deactivated)

In Trial : In trial (license activated)

Trial Expired : The trial period has ended (license deactivated)

License Expired : The license has expired (license deactivated)

Duplicated : The activation information of another PC is being used (license deactivated)

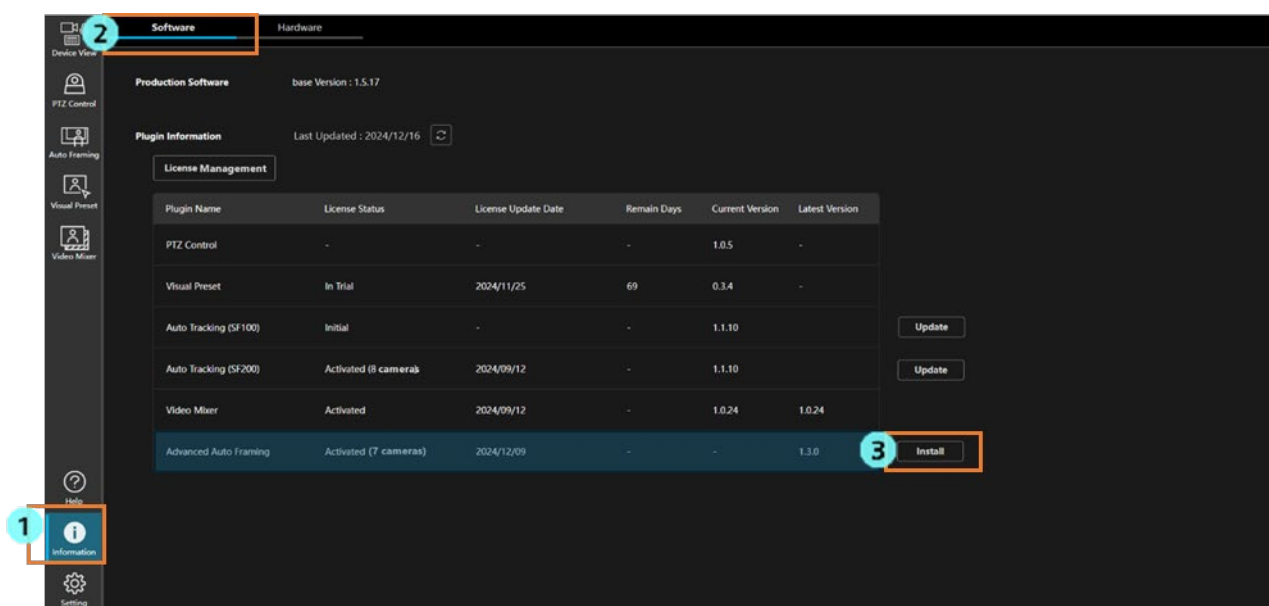
Installation of the plugin data

When the license status of paid plugin is [In Trial] or [Activated], and the plugin data is not installed on the PC, you can install the plugin data by following the steps below.

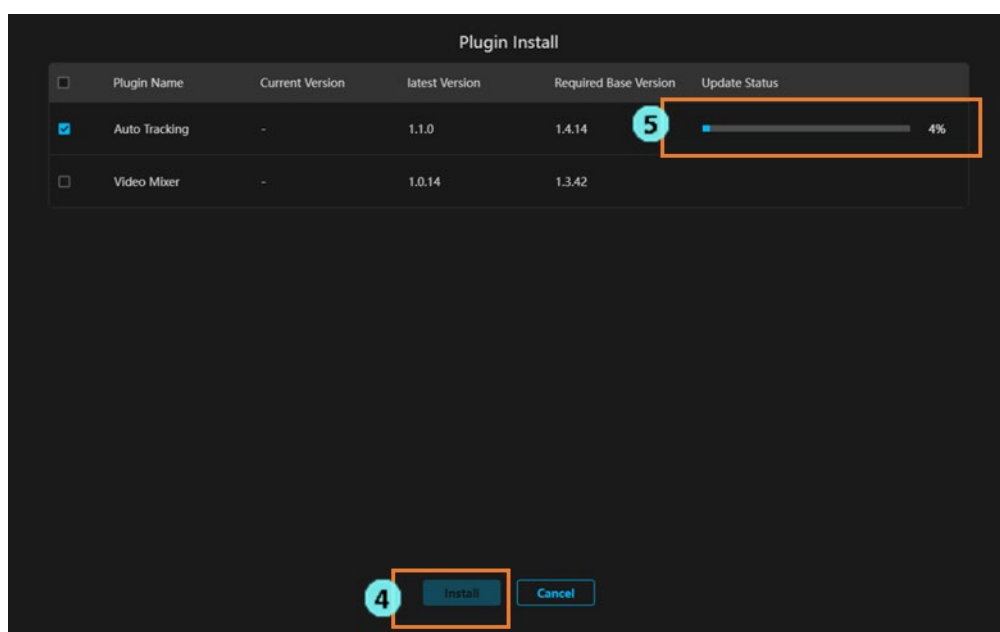
*The PC must be connected to the Internet.

Approximately 2 GB of data is to be downloaded, so it is recommended to perform the procedure in an environment with good connection status.

1. Click the [Information] button in the function selection area on the left of the screen to display the Information function screen.
2. Click the [Software] tab at the top left of the Information function screen to display the software information screen.
3. For plugins that require data installation, an [Install] button will be displayed on the far right. Click the [Install] button to display the installation management screen.



4. Click the [Install] button at the bottom of the installation management screen.
5. The plugin data will be downloaded from the internet.



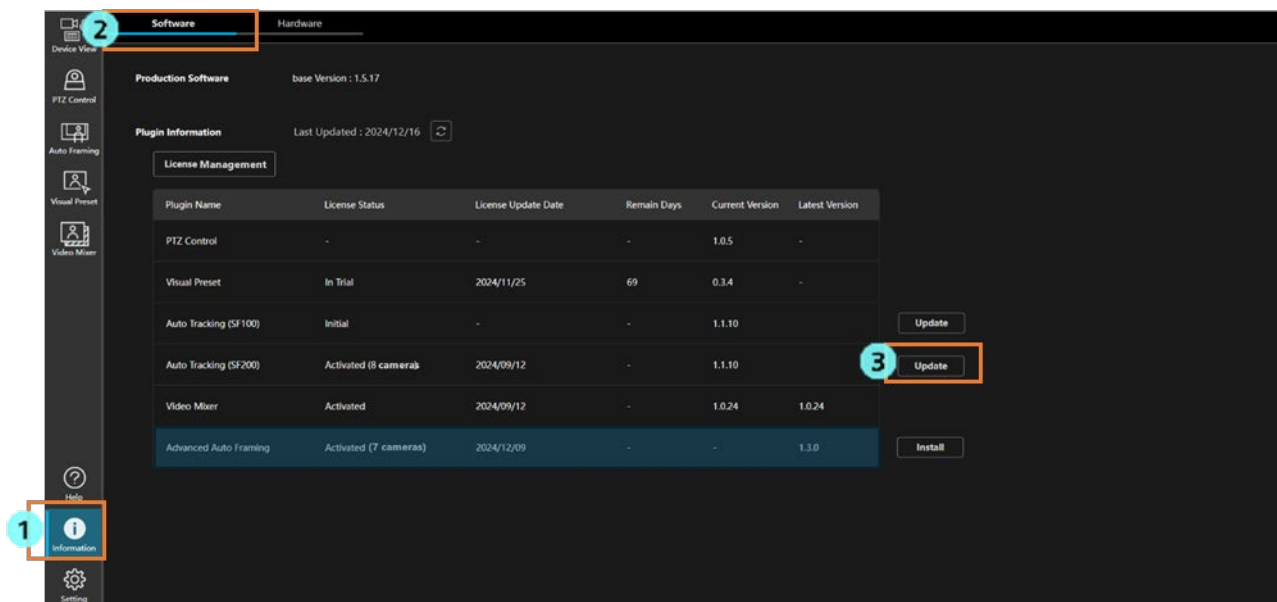
Update of the plugin data

When the license status of paid plugin is [In Trial] or [Activated], and the plugin data is installed on the PC but a newer version is available, you can update the plugin data by following the steps below.

*The PC must be connected to the Internet.

Approximately 2 GB of data is to be downloaded, so it is recommended to perform the procedure in an environment with good connection status.

1. Click the [Information] button in the function selection area on the left of the screen to display the Information function screen.
2. Click the [Software] tab at the top left of the Information function screen to display the software information screen.
3. For plugins that require data update, an [Update] button will be displayed on the far right.
Click the [Update] button to display the update management screen.

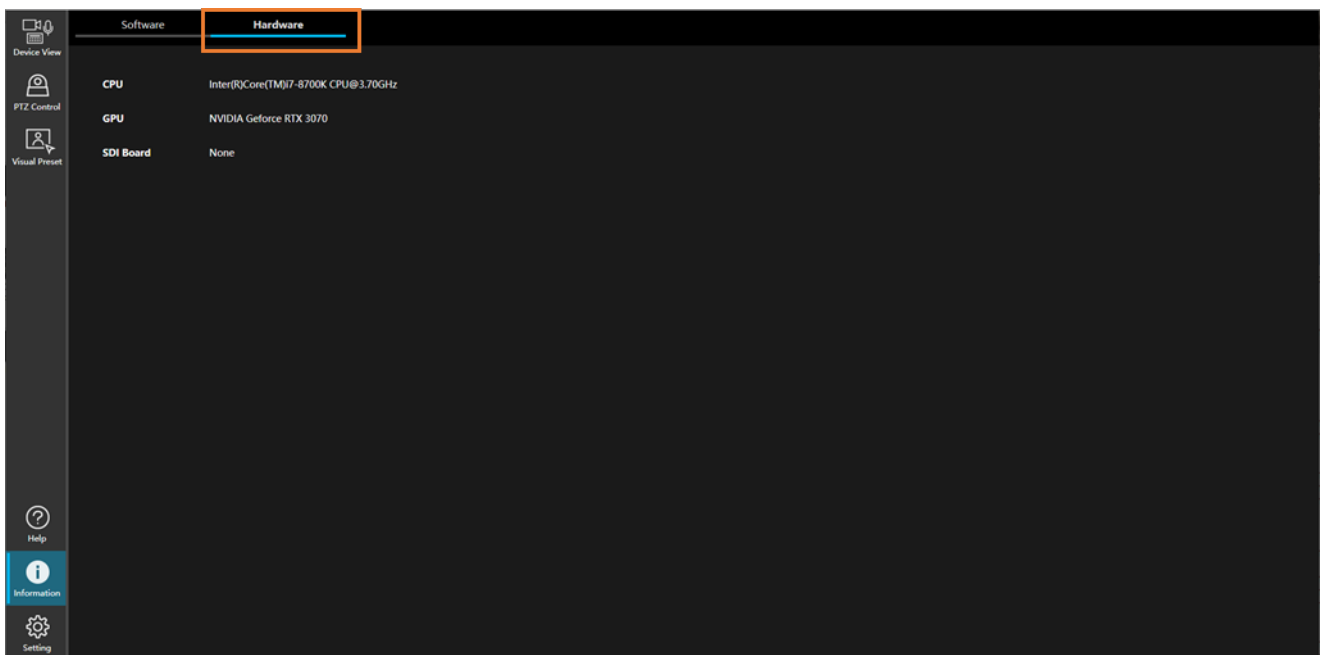


4. Click the [Update] button at the bottom of the update management screen.
5. The plugin data will be downloaded from the internet.

Display Hardware Information

Explanation of Display Content

Click the [Hardware] tab in the top left of the Information function screen to display the server PC hardware information screen.



CPU

Indicates the server PC CPU information.

GPU

Indicates the server PC GPU information.

SDI Board

If the server PC has an SDI board installed, SDI board information will be displayed.