



**English**



# SHOFU SureFile

**Image management software for the EyeSpecial C-II/C-III/C-IV/C-V**

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Ver.3.x

**SHOFU INC.**



## SureFile Overview

SureFile is an image management software exclusively for the EyeSpecial C-II, EyeSpecial C-III, EyeSpecial C-IV, and EyeSpecial C-V.

Images taken are automatically sorted and imported into individual folders based on the patient ID you entered prior to taking pictures.

### 1. Transfer images to PC

There are 2 methods to transfer images to PC.

#### From SD card



Insert SD card into your computer's SD card slot. Images will automatically transfer to your PC through the SureFile software. If your PC does not have a SD card slot, you can also use an external SD card reader.

**\* SD card must be formatted via EyeSpecial C-II/C-III/C-IV/C-V.**

#### From designated folder



Transfer images to a designated folder on your PC. Then, they are automatically forwarded to, and sorted into, individual folders by SureFile.

**\* When storing a movie to a designated folder, always transfer patient information file (.MIF) together with a movie (.MOV) file.**

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## 2. Automatic image sorting

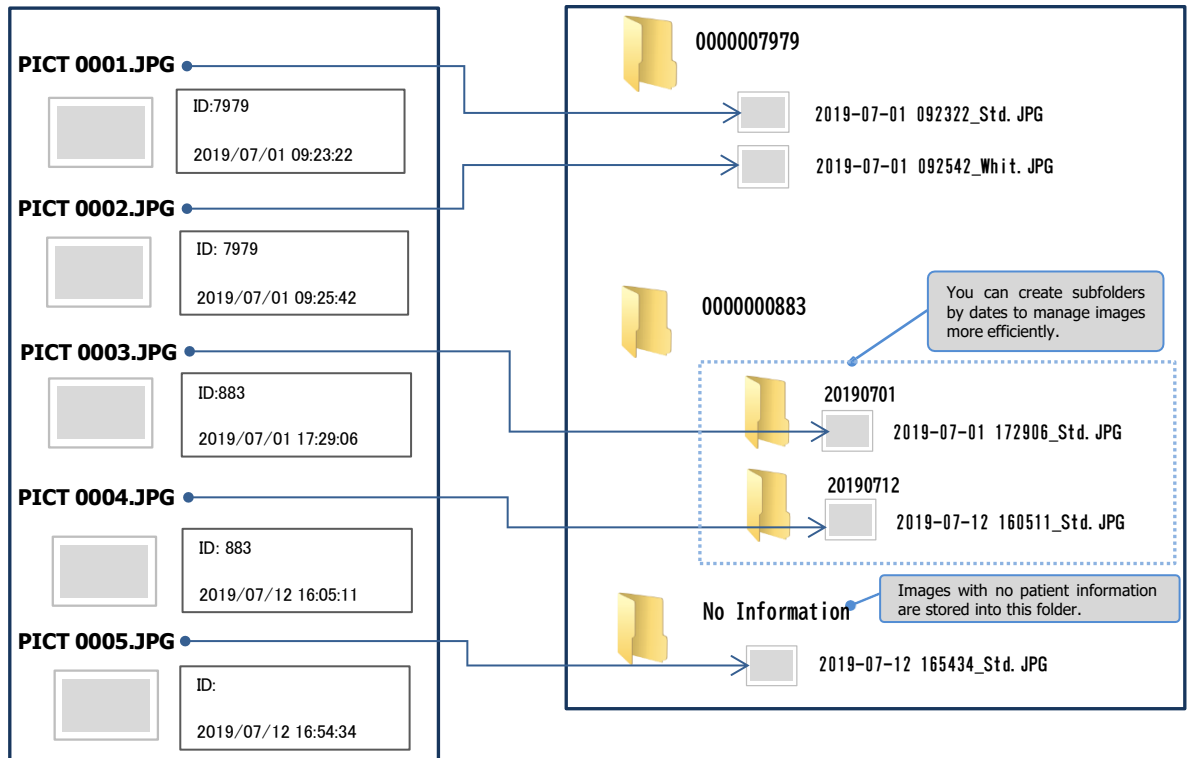


When images are transferred to PC, they are automatically sorted by the patient ID you designated and placed into individual folders corresponding to that ID. You can also make some subfolders by dates in each patient folder. (See page 6 of this manual)

### How images are sorted into folders

Resources (Removable device or designated folder)

Folders for transferred data

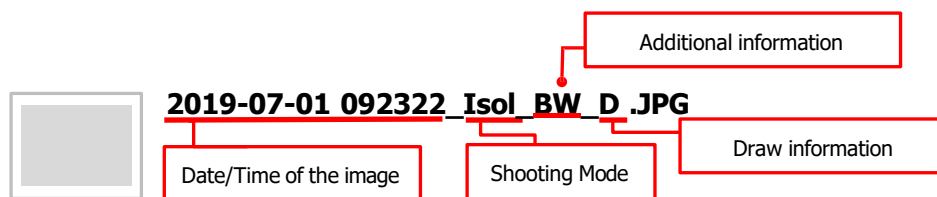


**i** Reference

- Automatic sort is available only when you assign a patient ID before taking pictures with EyeSpecial C-II, C-III, C-IV, and C-V.
- Images with no assigned patient IDs are transferred to "No Information" folder.
- SureFile is available only for the photos taken with the EyeSpecial C-II/C-III/C-IV/C-V.

## 3. Changing names of image files

When images are transferred through SureFile, file names are automatically changed as shown below. (See page 14 of this manual)



\*eg an image taken with Isolate Shade Mode



## How to activate SureFile

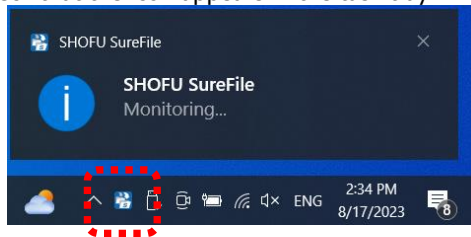
### For Windows computer

Double click the icon on the desktop of your PC.

(Or you can activate from the Start Menu. All programs → SHOFU → SureFile)



Check that the icon appears in the task tray.



### Reference

You can set to activate SureFile automatically when you boot your computer.

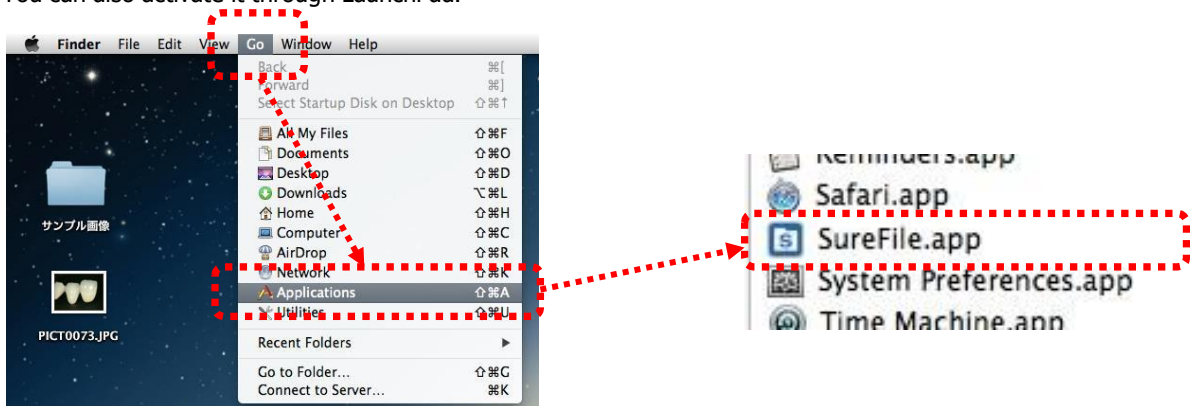
(This function is activated by default.)



## For Macintosh computer

Select "Go" on the desktop of your PC and select "Applications". Then, double click "SureFile.app". (Or you can activate it by clicking the "Applications" folder in the Dock)

You can also activate it through LaunchPad.



Confirm that the following icon appears on the status bar.



### Reference

You can set to activate SureFile automatically when you boot your computer.

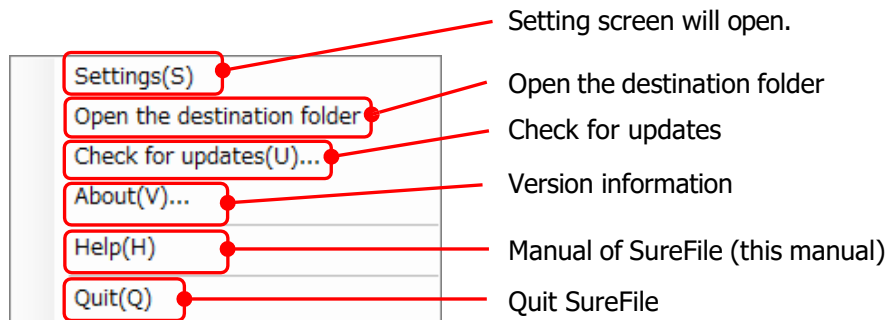
(This function is activated by default.)



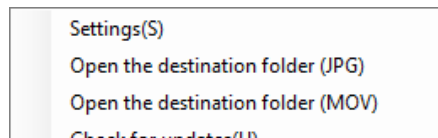
## Instructions for use

Functions of SureFile.

### Menu screen

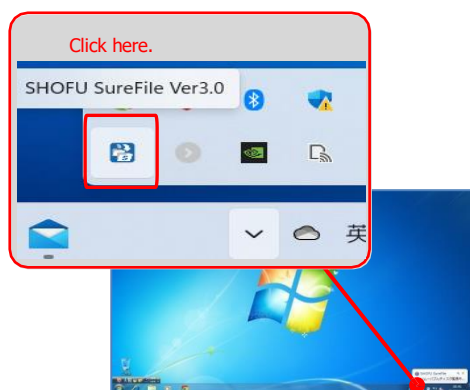


\* "Still images" and "movies" would be listed separately according to the setting you selected.



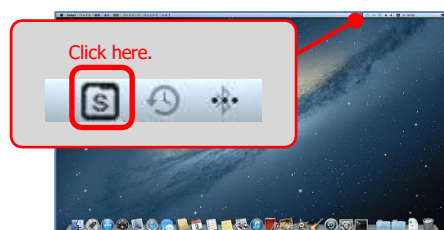
### Indication of menus

#### Windows PC



Right click the icon in the task tray.

#### Macintosh



Click the icon in the menu bar.



## Settings

Basic settings and sorting conditions are set up by the following procedures.

Check the boxes of the functions you wish to activate.

【 Setting screen 】

Settings - SHOFU SureFile

General

**A** ☒ Launch at login

Automatically import images from :

**B** ☒ Removable device

**C** ☒ Monitor SD card formatted only in EyeSpecial C-II/C-III/C-IV/C-V

**D** ☒ Confirm before importing images

**E** ☐ Start the transfer automatically when the card is inserted

**F** ☐ Eject removable device automatically after importing

\* Automatic ejection might not work depending on your system

**G** ☐ Designated folder

**H**  Browse

**I** ☐ Import the MOV file to another folder

**J**  Browse

**K** ☐ Delete original images after importing

**L** ☐ Do not import ID information images

**M** ☒ Store images in dated subfolders

Date display style: YYYYMMDD

**N** Advanced OK Cancel Apply

\*The screen is Windows PC.



General	
<b>A</b>	SureFile is automatically activated on startup.
Automatically import images from:	
<b>B</b>	Check this when you transfer images from SD card.
<b>C</b>	<p>Check this when you wish to transfer images only from the SD card you format in EyeSpecial C-II/C-III/C-IV/C-V.</p> <p>If you activate this function, other removable devices including SD cards or Flash memories you use in conjunction with other devices cannot be read.</p> <p><b>[Note]</b> This function is always active on Macintosh PCs and cannot be deactivated.</p>
<b>D</b>	Select if you wish to confirm images before transferring them or not.
<b>E</b>	Select if you wish to eject removable disk automatically after importing or not.
<b>F</b>	Check this when you transfer images from a designated folder.
<b>G</b>	<p>Specify a folder to be monitored.</p> <p><b>[Note]</b> All the folders under the designated folder will be monitored.</p>
Import images to:	
<b>H</b>	<p>Designate a folder, to which images are transferred.</p> <p>* Sorted images are imported to this folder.</p>
<b>I</b>	Check this when you store movie files in a separate folder from still image folder.
<b>J</b>	<p>Specify the destination folder for movies.</p> <p>* Rules to sort files are the same with still images.</p>
<b>K</b>	The images stored in SD card or designated folder, from which they are transferred to your computer, are deleted after they are imported.
<b>L</b>	<p>ID information images are not transferred.</p> <div data-bbox="1061 1149 1252 1288" data-label="Image"> </div> <p>ID information image</p>
<b>M</b>	<p>Dated subfolders are created in individual patient folders.</p> <p>Date format can be selected from 12 styles.</p> <div data-bbox="477 1402 1361 1704" data-label="Image"> </div>
<b>N</b>	More detailed settings can be set, such as changing the naming rule of the folders.





## Note

### Designation of the folder, to which images are imported.

In the default settings, the images are automatically transferred to SureFile folder in the My Picture folder.

Designation of the folder can be changed. However, you cannot specify the folder within the folder being monitored.

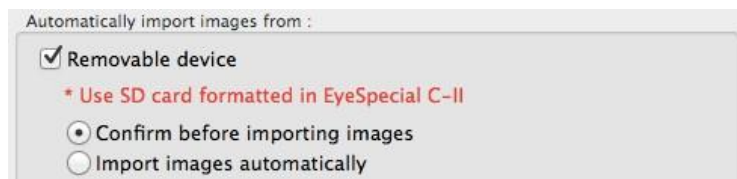
\*Error message appears when inappropriate folder is designated. Specify a different folder.



## Reference

### Limited function of Macintosh computer

When you set removable devices to be monitored in your Macintosh computer, the SD cards always have to be formatted in Eye-Special C-II/C-III/C-IV/C-V.



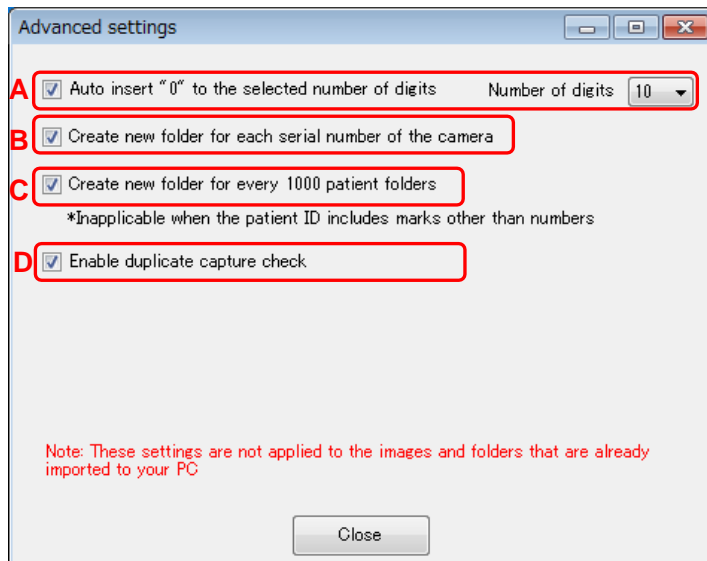
Setting screen of Mac OS

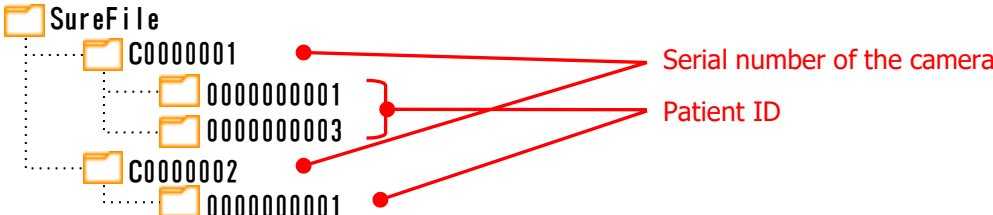
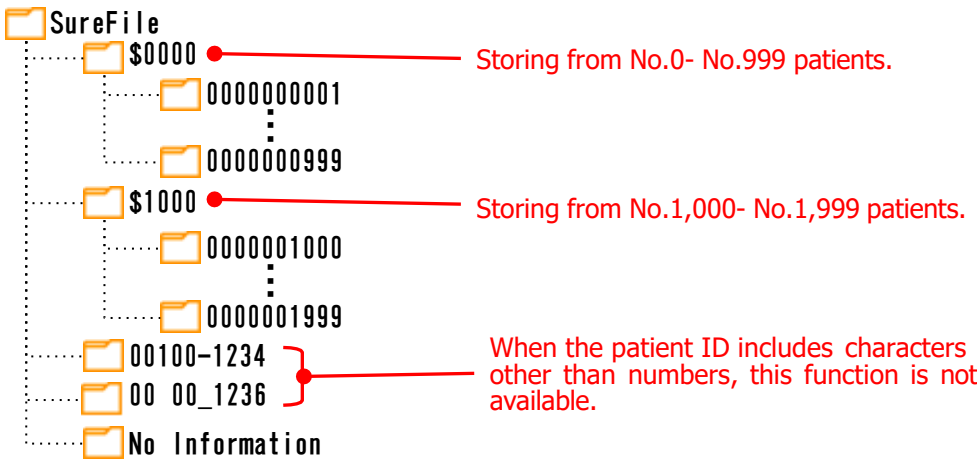


## Advanced settings

More detailed settings, such as changing the naming rules of the folders, can be set.

### 【Advanced settings】



A	Turn on or off the function that makes patient ID 10 digits by automatically inserting "0" when it's less than 10 digits in order to create a folder with patient ID. You can also change the digits displayed.
B	<p>Create new folder for different serial number of the camera.</p>  <p>* This function is useful for the labs that receive images from multiple clinics.</p>
C	<p>Create new folder for every 1,000 patient folders.</p>  <p>* When the patient ID includes some mark other than numbers, this function is not available.</p>
D	Check the images to avoid transferring the same images repeatedly.



Note .....

- You must click "OK" to keep changes to your settings.
  - The settings are not applied to images imported to your PC prior to changing settings.
  - It is recommended that these advanced settings should not be changed frequently.
- .....

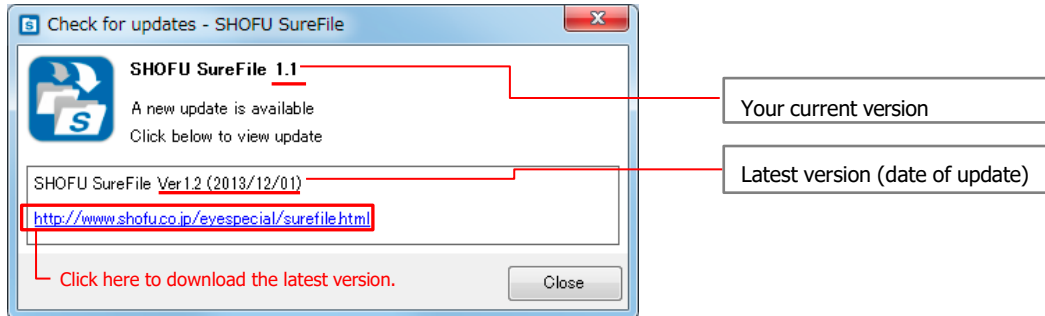
## Check the version of the software

Check that the SureFile you are using is the latest version periodically.

If new version is available, click the indicated URL to download it.

When new version is available

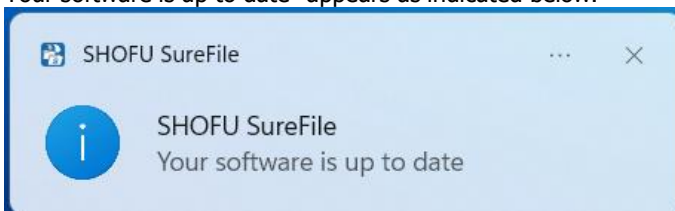
A message window below appears on the screen.



The screen is Windows computer.

When your current software is the latest version

"Your software is up to date" appears as indicated below.



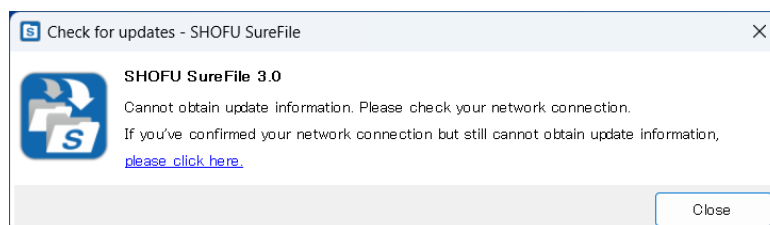
The screen is Windows computer.



Note

When updating the software, you need to have access to the internet.

When you don't have access to the internet, the message pictured in the photo below appears.

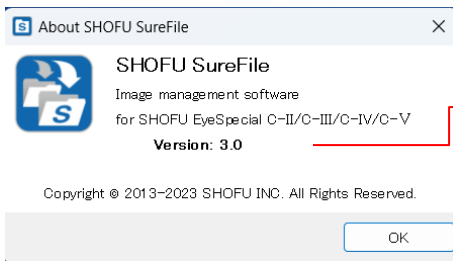


The screen is Windows computer.



## Version information


Your current version is shown.

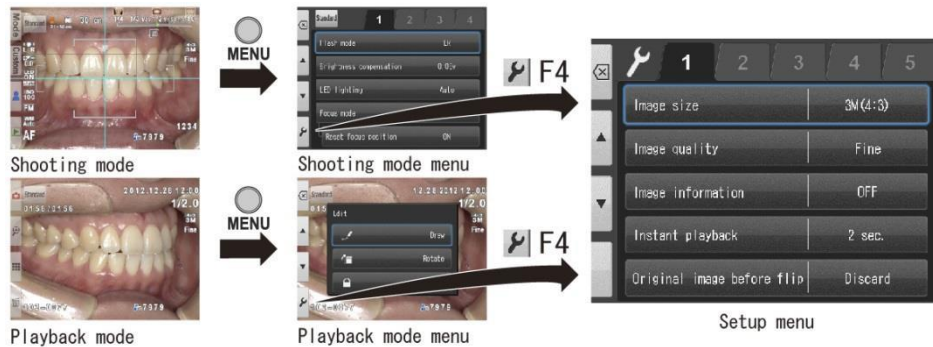


Your current version

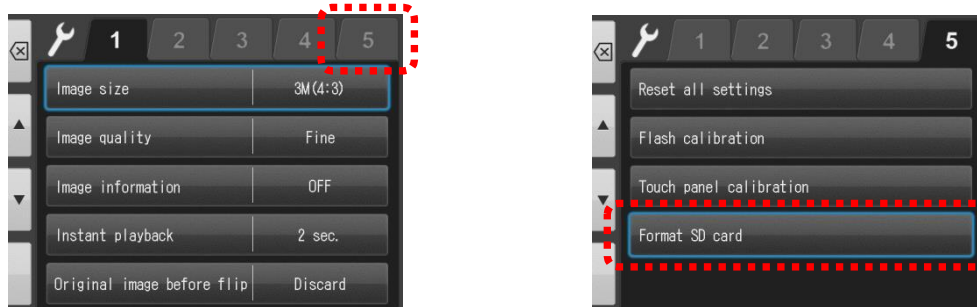
## Reference

### Formatting a SD Memory Card in EyeSpecial C-II/C-III/C-IV/C-V

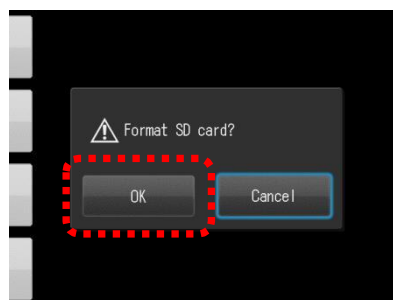
1. Press **MENU** MENU key in Shooting Mode or Playback Mode. Then, press  (F4 key).



2. Press the 5<sup>th</sup> Tab and select "Format SD Card".



3. When "Format SD Card" appears, press "OK".



Confirm that formatting is complete before removing it from the camera.



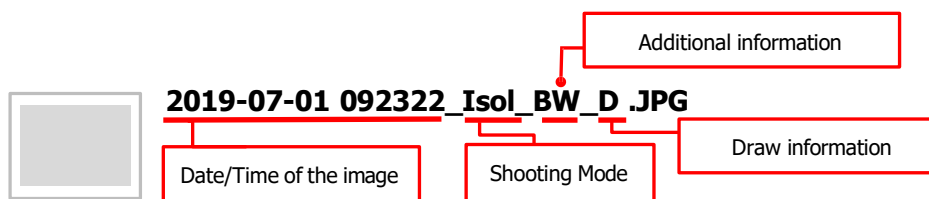
Note

Formatting the SD Card will permanently erase all data stored on the SD card. Always backup critical data to your computer etc.



## Rule of giving file name

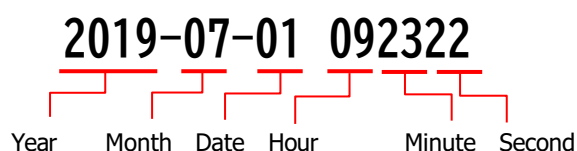
The files transferred through SureFile are named based on the date of the image, shooting mode and other additional information as shown below.



\*eg an image taken with Isolate Shade mode

### Date/Time of the image

The date each image is taken is given to the file name.



### Abbreviation of each shooting mode & patient information

Abbreviation of each shooting mode and patient information are included in the name of each image file.

Abbreviation	Explanation
<b>Std</b>	Standard Mode
<b>Srg</b>	Surgery Mode
<b>Mirr</b>	Mirror Mode
<b>Face</b>	Face Mode
<b>LowG</b>	Low-glare Mode
<b>Whit</b>	Whitening Mode
<b>Tmac</b>	Tele-macro Mode
<b>Isol</b>	Isolate Shade Mode
<b>Mov</b>	Movie Mode
<b>...C1</b> <b>...C2</b> <b>...C3</b>	Custom Mode The abbreviation before the custom number is the preinstalled mode you selected to create the custom mode.
<b>ID</b>	Image of patient information registered through direct input or scanning QR code.
<b>Name</b>	Image of patient name registered by photographing the patient record.



### Additional information

When taken image is flipped or when you take an image with Isolate Shade mode, the following abbreviations are also given to the file name.

Abbreviation	Explanation
<b>FLP</b>	The image was flipped.
<b>COL</b>	Standard photo taken with Isolate Shade mode
<b>BW</b>	Only teeth are in natural color with background being deemphasized with Isolate Shade mode

### Draw information

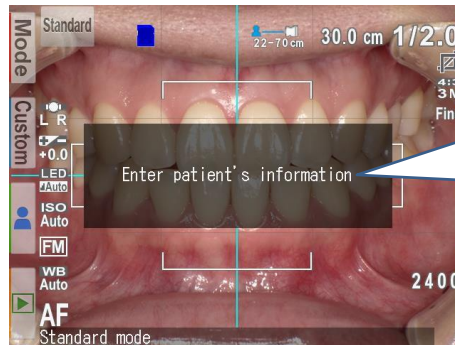
When you draw on the taken image, following abbreviation is given to the file name.

Abbreviation	Explanation
<b>D</b>	The image was edited by drawing function.



## How to make recording patient information mandatory on EyeSpecial C-IV/C-V

EyeSpecial C-IV/C-V has a function that makes recording patient information mandatory. With this function, you cannot take photos unless you record patient information in advance. So, you can avoid skipping to record patient information accidentally.



When you skip recording the patient information, this message appears, and you cannot take photos until you record it.

**When this function is activated**

### <QR codes to activate /deactivate the function to make recording patient information mandatory>

Scan either of the following QR code to activate or deactivate this function.



**<To activate >**



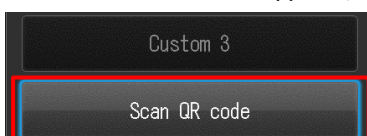
**<To deactivate>**

### <How to scan the QR code>

1. Press F2 key on the unit or touch Custom tab on the screen in the shooting mode.



2. When Custom mode appears, select "Scan QR code".

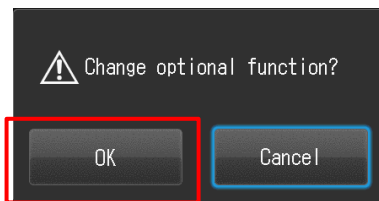




3. When the photo below appears on the screen, align the QR code within the white frame. Then, press the shutter button.



4. When the message pictured below appears, press OK.



Note

- This function is not available for EyeSpecial C-II and EyeSpecial C-III.
- These QR codes are not on the menus to edit patient information.
- For returning to the default setting (without this function), scan the QR code to deactivate.



## Specifications

Image management software for EyeSpecial C-II/C-III/C-IV/C-V

- Hardware requirements

Supported OS

Microsoft      Windows 10, Windows 11

Apple            Mac OS X 10.15-13



Note

SureFile is exclusive for EyeSpecial C-II/C-III/C-IV/C-V.



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