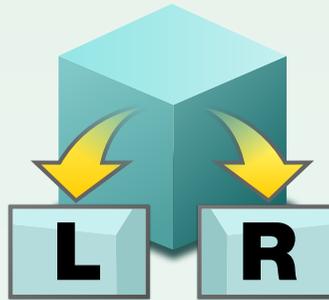


3D to LR Converter

Software Guide



Getting started

How to operate

Inquiries

- This guide explains the operations of "3D to LR Converter" on both Windows and Mac.
- This guide does not mention basic operations of Windows and Mac. Menu selection and window operations are based on general operation procedures of each operating system.
- It is prohibited to reproduce the content of this guide, fully or partially, without notice.
- The content of this guide may be modified without notice.
- Please contact our User Support Center (P.7) if you have any question.
- Illustrations in this guide show screen captures of the software under development. They may be different from the actual software.

Trademarks

- Windows® is a registered trademark of Microsoft corporation in the U.S.A. and other countries.
- The official name of Windows is Microsoft® Windows® Operating System.
- Mac® and Mac OS® are the registered trademarks of Apple Inc.
- The company names and brand names referred to in this instruction manual are themselves the trademarks, registered trademarks, and products of the respective companies.
- The ® and ™ marks have been omitted in this instruction manual.

Symbols in this guide

This guide uses the following symbols.

Symbol	Meaning
	Clicking this symbol returns to the top page.
	This symbol indicates a useful hint for operations.
	This symbol indicates a reference page relating to the topics.

Operating limitations

- Even if supported file formats, you may not be able to use them depending on the recording methods of video and audio.
- Refer to the following website for the latest information about operating limitations.

Windows http://www.pixela.co.jp/oem/jvc/3d_to_lr_converter/e/win/

Mac http://www.pixela.co.jp/oem/jvc/3d_to_lr_converter/e/mac/

What 3D to LR Converter can do

- 3D to LR Converter converts 3D video files recorded with JVC camcorder into two video files: video for right-eye(R) and video for left-eye(L).

File format to read

- 3D video files recorded by JVC camcorder

Video format	Compression	Audio format
MVC(.mp4)	MVC / H.264	AAC

File format to save

- 2D video files of right eye(R) and left eye(L) images

Video format	Compression	Audio format
MPEG-4 (.mp4)	AVC / H.264	AAC
MOV (.mov)	Uncompressed	PCM 2ch (raw)

Note

- You can only read the video files that were recorded by JVC camcorders.
- If recorded and/or edited contents include copyrighted works created by third parties, you may not use them without permission of the copyright holder except using them for personal use.

Starting 3D to LR Converter

Windows

Select [All programs]-[PIXELA]-[3D to LR Converter]-[3D to LR Converter] in the Start menu.

* You can also start by clicking the shortcut icon  on the Desktop.

Mac

Double-click the [3D to LR Converter] icon in the [Applications] folder.

* You can also start by clicking the icon  in the Dock.

Exiting 3D to LR Converter

Windows

Click  (XP) /  (Vista and 7) on the right top of the window.

* You can also exit from the [File] menu.

Mac

Click  on the left top of the window.

* You can also exit from the [3D to LR Converter] menu.

Main window

The functions of the items in the main window is as follows:

* Below screenshot is that of Windows.

Menu

Used for operations such as exiting 3D to LR Converter and adding folders and files to convert.

 P.6

Add files

Starts selecting folders or files to add to the list.

File destination

The destination to save converted files. Click [Browse...] to change the destination.

File format

Select the format of converted files.

 P.2

Output Base view (L) only

Check the box to create the video file for left eye (L) only.

Estimated total output volume

The estimated total volume of the converted files is displayed.

Remove listed files

- Remove selected items**
Removes the checked files from the list.
- Remove all**
Removes all files from the list.

Number of files

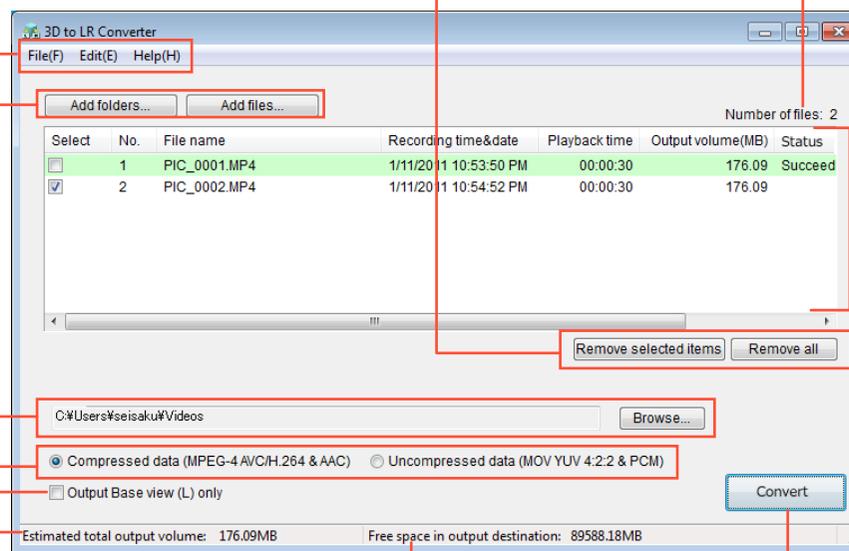
The total number of the files added to the list.

* During converting, [Number of files being converted / Total number of files] is displayed.

List

- Select**
The checked files can be removed from the list.
- No.**
The numerical order in the list.
- File name**
The names of the files.
- Recording time&date**
The time and date when the files were recorded.
- Playback time**
The playback duration of the files.
- Output volume(MB)**
The estimated volume of the converted files.
- Status**
Current status of the files.

Succeeded	File which was converted successfully.
Unexecutable	File which cannot be converted.
Failed	File which failed in converting.
(Blank)	File which has not been converted.



Free space in output destination

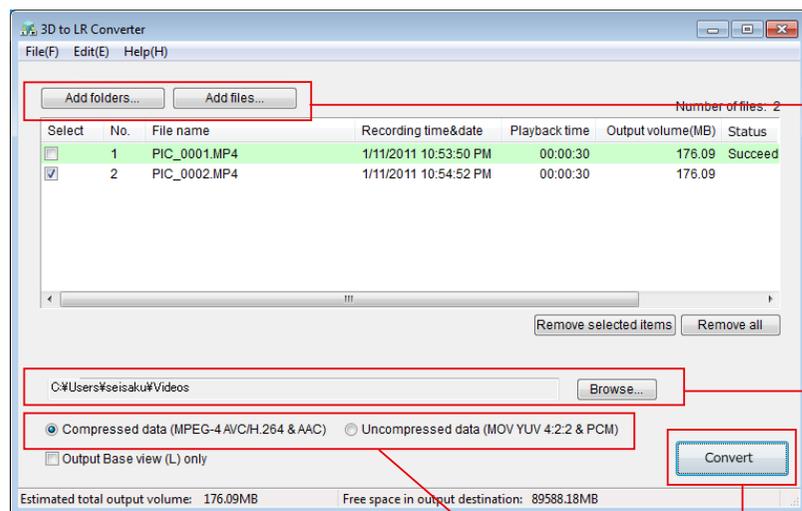
The volume of free space in the destination to save converted files.

Convert / Cancel

Starts converting 3D video files. The files whose status is blank or "Failed" will be converted in order.

Converting 3D video files

You can convert 3D video files recorded with the camcorder to 2D video files.



7 Click [Add folders...] or [Add files...] and select the files to convert.

➔ Selected files will be displayed in the list.

How to remove the files from the list?

Check the left end boxes of the removing files and click [Remove selected items].

Click [Remove all] when removing all files from the list.

2 Click [Browse...] and specify the destination to save the converted files.

3 Select the format of the converted files.

The name of converted files

Converted files will automatically be named as follows;

- Video for left eye (L) : (original file name)_L.(extension)
 - Video for right eye (R) : (original file name)_R.(extension)
- ※The contents in the parentheses vary depending on file name and file format that you selected.

4 Click [Convert].

➔ Converting starts and created files will be saved in the destination.

Menu options

Following menus and options are provided.

Windows

File		
Add folders		Select the folders to add to the list.
Add files		Select the files to add to the list.
Exit		Exit 3D to LR Converter.
Edit		
Remove selected items	[Del]	Remove the checked files from the list.
Remove all		Remove all files from the list.
Return selected items to standby	[Ctrl]+[I]	Return the status of the checked files to [Standby].
Return all items to standby		Return the status of all files to [Standby].
Select succeeded files	[Ctrl]+[T]	Select the files with [Succeeded] status only.
Select unexecutable files	[Ctrl]+[E]	Select the files with [Unexecutable] status only.
Select failed files	[Ctrl]+[F]	Select the files with [Failed] status only.
Select standby files		Select the files whose status column is blank.
Select all files	[Ctrl]+[A]	Select all files in the list.
Cancel all selection		Cancel the selection of the files in the list.
Help		
Version information		Show information about 3D to LR Converter. You can check the software version.

* In Windows, the shortcut icon of "3D to LR Converter Software Guide" (this document) is created in the following folder,
[All programs]-[PIXELA]-[3D to LR Converter] in the Start menu.

Mac

3D to LR Converter		
About 3D to LR Converter		Show information about 3D to LR Converter. You can check the software version.
Service		This option is used for Mac operation.
Hide 3D to LR Converter	[Command]+[H]	Hide 3D to LR Converter window.
Hide Others	[Option]+ [Command]+[H]	Hide all windows except 3D to LR Converter.
Show All		Show all windows currently running.
Quit 3D to LR Converter	[Command]+[Q]	Quit 3D to LR Converter.
File		
Add folders		Select the folders to add to the list.
Add files		Select the files to add to the list.
Edit		
Remove selected items	[Del]	Remove the checked files from the list.
Remove all		Remove all files in the list.
Select succeeded files	[Command]+[T]	Select the files with [Succeeded] status only.
Select unexecutable files	[Command]+[E]	Select the files with [Unexecutable] status only.
Select failed files	[Command]+[F]	Select the files with [Failed] status only.
Select standby files		Select the files whose status column is blank.
Select all files	[Command]+[A]	Select all files in the list.
Cancel all selection		Cancel the selection of the files in the list.
Help		
Search		This option is used for Mac operation.
3D to LR Converter Help		Open "3D to LR Converter Software Guide" (this document) .

Contact the following number for inquiries and questions about 3D to LR Converter.

PIXELA CORPORATION User Support Center

USA and Canada

+1-800-458-4029 (toll-free)

Language: English

Europe (UK, Germany, France, and Spain)

+800-1532-4865 (toll-free)

Language: English, German, French, Spanish

Other Countries in Europe

+44-1489-564-764

Language: English, German, French, Spanish

Asia (Philippines)

+63-2-438-0090

Language: English

China

10800-163-0014 (toll-free)

Language: Chinese

Web site

Visit our Web site for the latest information and downloads.

Windows http://www.pixela.co.jp/oem/jvc/3d_to_lr_converter/e/win/

Mac http://www.pixela.co.jp/oem/jvc/3d_to_lr_converter/e/mac/