

Notes for installation of the ActiveX control/viewer software

When installing the ActiveX control or the viewer software, refer to the following together with the manuals supplied to the recorder.

<Note for the installation of the ActiveX/Viewer software>

When the top page is displayed for the first time, the install wizard of the ActiveX control required to display images from the camera will be displayed.

Since the viewer software will be installed along with ActiveX, downloading from the web browser by clicking the [VIEWER] button will not be required.

<Note for displaying the downloaded image on an unconnected PC>

The viewer software can be downloaded from the web browser by clicking the [VIEWER] button.

Install the downloaded viewer software to a PC which is not connected to this unit. The name of the downloaded viewer software is "wvsetup.exe". When referring to the manuals supplied to the recorder, substitute "n3vsetup.exe" with "wvsetup.exe".

<Note for the uninstallation of ActiveX control/viewer software>

Select "WebVideo ActiveX" from "Change or remove programs" on the "Control Panel".

ActiveX control and the viewer software will be uninstalled.

<When the older version of the ActiveX control/viewer software is installed>

Uninstall the older version of the ActiveX control or the viewer software for WJ-ND200/WJ-ND300/WJ-ND400 first before starting the installation of the newer version.

Note: Model number suffixes are not shown for the model numbers described above.

Notes for the JPEG resolution "2048x1536"

WJ-ND200/WJ-ND300 can not support the JPEG resolution "2048x1536" of WV-NP502/WV-NW502S.

When the JPEG resolution "2048x1536" is set, no live Image may be displayed in WJ-ND200/WJ-ND300.

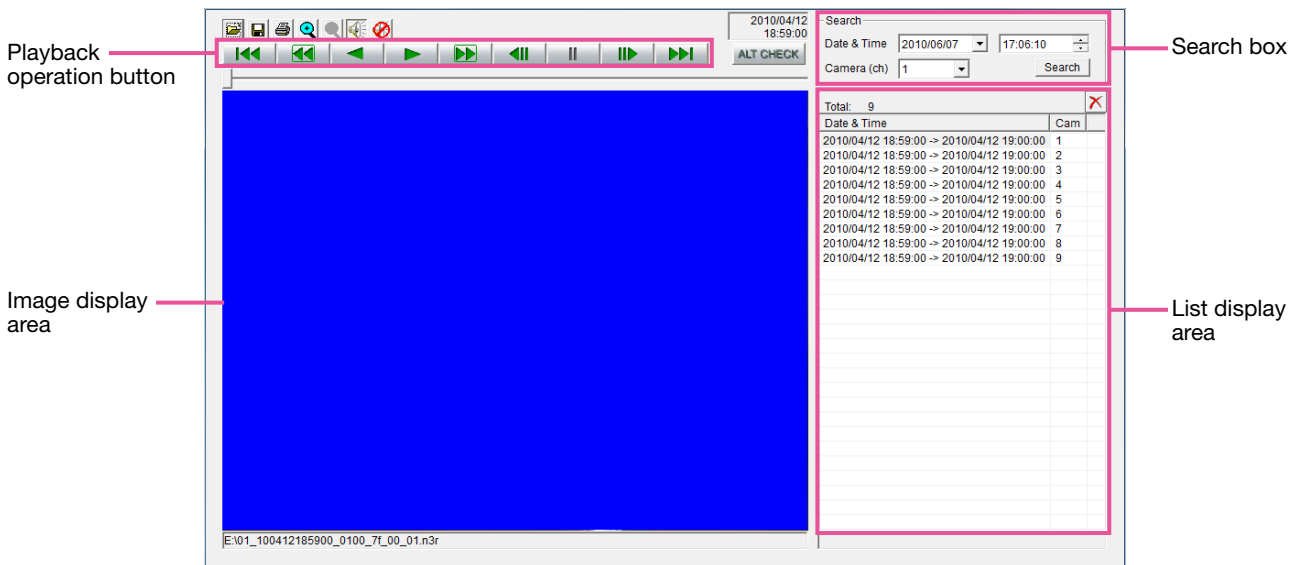
Notes on the viewer software

The viewer software that can be downloaded from WJ-ND400/WJ-ND300A/WJ-ND200 has been changed. When referring to the "Operating Instructions" (PDF) supplied to these products, substitute the following with "How to use the viewer software" respectively.

Model No.	Sections and their pages to be substituted
WJ-ND400	"Play downloaded images using the viewer software" to "Perform the alteration detection" (Pages 50 to 53)
WJ-ND300A	"Playback Downloaded Images" to "Perform the Alteration Detection" (Pages 46 to 50)
WJ-ND200	"Playback downloaded images" to "Perform the alteration detection" (Pages 50 to 54)

How to use the viewer software

Select "ND_Viewer" from the start menu ("All programs" – "Panasonic" – "Network Disk Recorder" – "ND_Viewer") or double-click the ND_Viewer icon on the desktop.

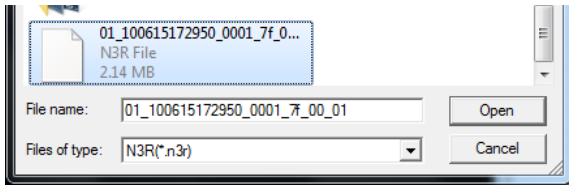


Select recorded images currently being played

Step 1

Click the  button.

- The "Open" window will be displayed.



Step 2


Select the downloaded image data file (filename.n3r), and click the [Open] button. Another way to select a file is to drag and drop it onto the viewer software without first displaying the window for opening files.

→ The information on the file selected in the list display area will be displayed.

Date & Time: Displays a start time and an end time for copying the recorded images.

Cam: Displays the camera number.







Note:

- Do not change the file name of the copied or downloaded image data. If the file name is changed, the file information will not be displayed correctly.
- It is possible to select multiple files (up to 100 files) by clicking the desired files while holding down the [Ctrl] key or the [Shift] key and display all of them in a list by drag & drop.
- The files can be sorted by start date & time or camera number in ascending or descending order by clicking the header of the list display area.
- To add image data to the list display area, right-click the list and select [Add file] from the menu displayed. When the window for opening files is displayed, proceed to Step 2. The image data added will be displayed on the sorted list.
- When the number of displayed image data files has reached 100, no more files can be added. The total number of displayed image data files is displayed under [Total:] on the list.
- Clicking the  button will delete all data displayed on the list. Another way to clear the list is to right-click the list and select [Clear all list].

Playback Downloaded Images

Use the playback operation button to play downloaded images. If the same camera channel is displayed on the list, the next list image in playback mode or the previous list image in reverse playback mode will be played back consecutively. If the same camera channel is not displayed on the list, playback will stop, the image display area will turn black and playback will be paused.

Note:

- Clicking the  button in playback (or the  button in reverse playback) will play the next (or previous) images on the list of the camera whose images are currently being played back.
- Clicking the  button will enlarge the image to twice its size. Clicking the  button will reset the image to its original size.
- If there is audio data (filename.n3a), the  /  buttons will be displayed. Click these buttons to play back with or without audio.
- When a web browser, the viewer software and the HDD viewer software are running at the same time, audio may not be played properly. To play audio correctly, use either the web browser, the viewer software or the HDD viewer software and close the other.
- Playback images and audio may sometimes not be synchronized exactly.
- When the [Search] button is clicked after selecting [Date & Time] and [Camera(ch)] in the search box, playback of the image data of the selected camera data will start from the top of the data corresponding to the selected date & time.

Alteration detection

It is possible to detect alterations in data if a code for alteration detection has been attached to the downloaded data.

When data to which the alteration code has been added is selected, the [ALT CHECK] button will be displayed. Clicking the button starts alteration detection and displays the result in a window.

[OK (Not Altered)]: No alteration was detected.

[NG (Altered)]: Alteration was detected.

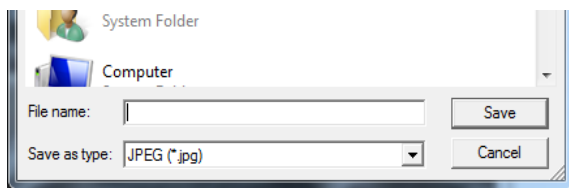
Save still images

Save an image displayed in the image display area as a JPEG file on a PC.

Step 1

Click the  button.

→ The [Save As] window will be displayed.



Step 2

Enter the file name and select "Save as type: JPEG (*.jpg)". Designate the folder and click the [Save] button.

→ The image data will be saved.

Save image data (copy)

Save selected image data (filename.n3r) in any folder on the PC.

Step 1

Right-click the list and select [Copy] from the displayed menu.

→ The [Save As] window will be displayed.

Step 2

Designate the file name and folder and click the [Save] button.


→ The image will be copied and saved.

Note:

- It is not possible to operate the viewer software while copy is in progress.
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Print the displayed image

Print the image displayed in the image display area.

Pause playback at the desired point and click the  button. When printing an image whose extension is "n3r", the date & time when paused using the viewer software will also be printed.