

Connecting to the FTP Server

Before connecting the WT-4, select [MTP/PTP] for the [USB] option in the camera setup menu (pg.7) and confirm that the computer intended for network connection is started and the user is logged in.

- 1 Turn the camera off and insert the memory card containing the pictures to be sent.

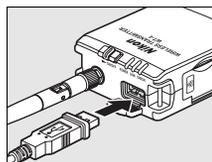
- If there are multiple card slots, insert the card into any slot.



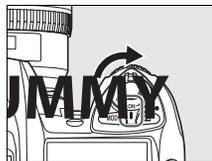
Front

To access the network via Ethernet, connect the Ethernet cable (pg.2). Note that wireless transfer is disabled while an Ethernet cable is connected. Disconnect the Ethernet cable before accessing a wireless network. Turn the WT-4 off before connecting or disconnecting the Ethernet cable.

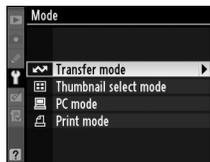
- 2 Open the WT-4 USB connector cover and connect the USB cable from the WT-4 to the camera USB connector.



- 3 Turn the camera on.



- 4** Select [Transfer mode] for the [Wireless transmitter] > [Mode] option in the camera setup menu (pg.152).

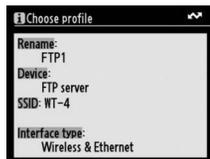


- 5** A list of available connection profiles will be displayed. **Highlight** the desired profile and press **OK**.



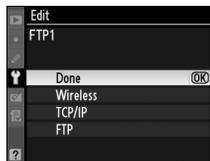
Viewing Profile Information

Press the camera  (?) button to view information on the selected profile.

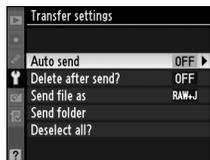


Editing ftp Server Profiles

To edit the ftp server profile, press the camera  button after turning on the WT-4. See the Menu Guide for more information (pg.153).



- 6** Select [Wireless transmitter] > [Transfer settings] and adjust settings as described on pages pp.169–170.

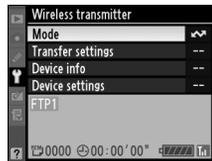


- 7** Turn on the WT-4.

Power switch



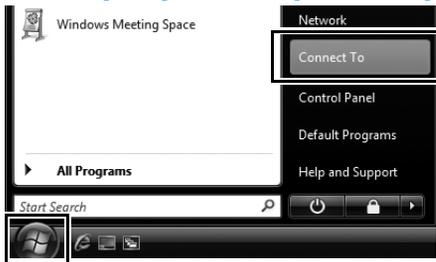
- 8** Confirm that the selected profile is displayed in green in the top level of the wireless transmitter menu. For information on what to do if an error is displayed, see “Troubleshooting” (pg.178).



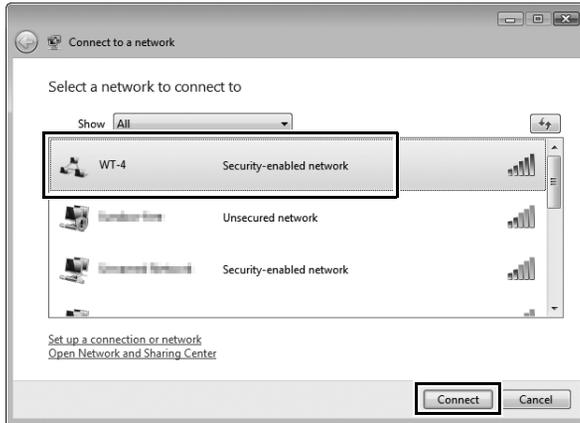
Using the Windows Vista Ad-hoc Connection

To use the Windows Vista ad-hoc connection, turn on the WT-4 and conduct the following steps on your computer.

- 1** Click the [Start] and select [Connect To].

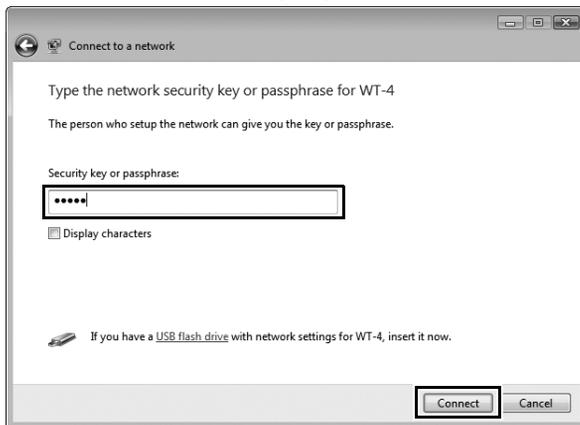


2 Select a preset network name and click [Connect].



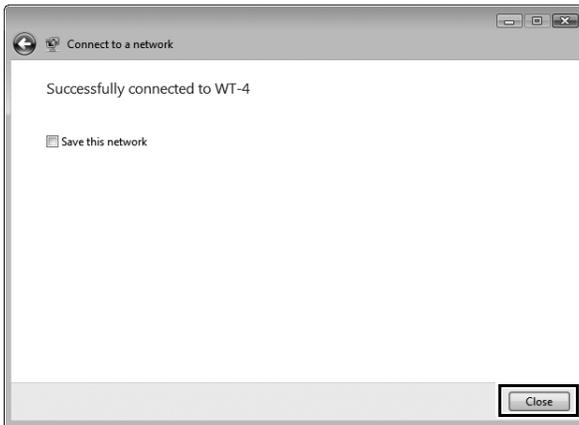
Connecting to the FTP Server

3 Enter the network security key and click [Connect].



4 Click [Close].

Connecting to the FTP Server



Uploading Images

- 1 Press the  button to view pictures on the memory card. Display the first picture to be sent in single-image playback or highlight it in the thumbnail list.
- 2 While pressing the  button, press the center of the multi selector (D3) or the  button (D300). The image will be marked with a white “send” icon and transmission will begin immediately. During upload, images are marked with a green “sending” icon. Repeat this process to send additional images (pictures will be sent in the order selected).

Uploading Images



Images that have been successfully uploaded are marked with a blue “sent” icon. Images can be resent by pressing the center of the multi selector while pressing the  button (D3) or the  button (D300) to change the blue “sent” icon to a white “send” icon.



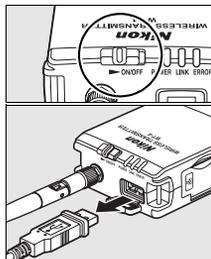
Restrictions to the D300 Retouch Menu

The Nikon D300 transfers selected images when the  button is pressed during image playback (when the WT-4 is not connected, only transfer settings are configured). For this reason, retouch menus such as [Side-by-side comparison] operated by pressing the  button during image playback cannot be used. To use [Side-by-side comparison], configure [Mode] in [Wireless transmitter] to a setting other than [Transfer mode].

3 Turn off the WT-4 power.

When the **POWER LED** (pg.3) changes from green to yellow and then goes out, detach the USB cable.

- To change the destination folder, use the Setup Utility (pg.50, 126).



Interrupting Transmission

To cancel transmission of images marked with a white “send” icon or green “sending” icon, select the images during playback and press the center of the multi selector while pressing the **Q** button (D3) or the **Ⓢ** button (D300). The icon will be removed. Any of the following actions will also interrupt transmission:

- Turning the camera **or WT-4** off
- Selecting [Yes] for [Wireless transmitter] > [Transfer settings] > [Deselect all]

During Upload

Do not remove the memory card or disconnect the Ethernet cable during upload.

File Names

- To prevent files from being overwritten during transfer, select [On] for the [File No. Sequence] option in the camera Custom Settings menu before shooting.
- If the same FTP server is set as the transfer destination for multiple cameras, we recommend that separate storage folders be set for each camera.

Voice Memos

Voice memos can not be uploaded separately, but will be included when associated pictures are transmitted. Voice recordings can not be selected for upload.

❑ Transfer Status

During playback, the status of images selected for upload is shown as follows:

: "Send"

Images that have been selected for upload are marked with a white  icon.



: "Sending"

A green  icon is displayed during upload.



: "Sent"

Images that have been uploaded successfully are marked with a blue  icon.



Loss of Signal

Transmission may be interrupted if the signal is lost (pg.148).
Transmission can be resumed by turning the **WT-4** off and then on **again**.

Turning the Camera Off

"Send" marking will be saved if the camera **or WT-4** is turned **off while** transmission is in progress. Transmission of images marked with a "send" icon will resume when the camera **or WT-4** is turned **on**.

Removing the "Send," "Sending," and "Sent" Icons

"Send," "sending," and "sent" icons can be removed from all images by selecting [Yes] for [Wireless transmitter] > [Transfer settings] > [Deselect all?] (pg.170).

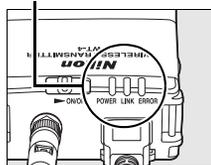
❑ Network Status

The status of the link between the **host** and the WT-4 is shown by the status LEDs and by the display in the top level of the wireless transmitter menu.

The Status LEDs

The **POWER** LED lights when the WT-4 is on. Signal quality is shown by the **LINK** LED: the faster the LED blinks, the better the signal and the faster data can be transmitted. The **ERROR** LED blinks to show that an error has occurred.

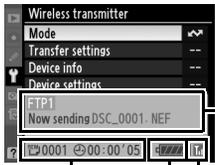
Status LEDs



Status	POWER	LINK	ERROR
WT-4 off	● (off)	● (off)	● (off)
USB cable not connected	○ (on)	● (off)	● (off)
Connecting to host	○ (on)	○ (on)	● (off)
Waiting to send or sending data	○ (on)	⚡ (blinks)	● (off)
Connection error	⚡ (blinks)	● (off)	⚡ (blinks)
WT-4 hardware or battery malfunction.	⚡ (blinks)	⚡ (blinks)	⚡ (blinks)

The Status Display

Network status can also be viewed in the top level of the wireless transmitter menu.



The screenshot shows the 'Wireless transmitter' menu with the following items: Mode, Transfer settings, Device info, and Device software. The 'FTP' option is selected, showing 'Now sending DSC_0001.NEF'. Below this, there are icons for a battery level (5 bars), a signal strength indicator (5 bars), and a timer showing '00:00:05'. There are also 'STOP' and 'START' buttons.

Estimated time: The estimated time required to send the remaining images.

Battery level: This icon shows five level of WT-4 battery level.

Status area: The status of the connection to the host. The host name is displayed in green when a connection is established. While files are being transferred, the status display shows "Now sending" followed by the name of the file being sent. Any errors that occur during transfer are also displayed here.

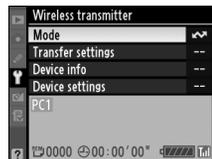
Signal strength: This icon shows wireless signal strength. It is displayed in red when no signal can be detected. For maximum signal strength, ensure a clear line of sight between the WT-4 antenna and the wireless LAN adapter or access point. A  icon is displayed when the WT-4 is connected via Ethernet.

Uploading Images

Uploading Images

Menu Guide

This section describes the settings available for the [Wireless transmitter] option in the camera setup menu when the **WT-4** is connected.



Menu item	Pg.
Mode	pg.152
<i>Choose Profile</i>	<i>pg.152</i>
<i>FTP Registration (for Connection to ftp Servers Only)</i>	<i>pg.153</i>
<i>Editing ftp Profiles</i>	<i>pg.153</i>
Transfer settings (Transfer Mode Only)	pg.169
<i>Auto Send</i>	<i>pg.169</i>
<i>Delete After Send?</i>	<i>pg.169</i>
<i>Send File As</i>	<i>pg.170</i>
<i>Send Folder</i>	<i>pg.170</i>
<i>Deselect All?</i>	<i>pg.170</i>
Print (Print Mode Only)	pg.171
Device Info	pg.172
<i>Battery Info</i>	<i>pg.172</i>
<i>Restrictions to Print Mode</i>	<i>pg.171</i>
<i>Firmware Version</i>	<i>pg.172</i>
Device Settings	pg.173
<i>Auto Power Off</i>	<i>pg.173</i>
<i>Format Transmitter's Memory</i>	<i>pg.173</i>