

Digital Photo Printer FinePix PRINTER NX-500

ADVANCED
TECHNIQUES

OWNER'S MANUAL

Thank you for purchasing this FUJIFILM product.
This manual explains how to use your FUJIFILM Digital Photo Printer FinePix Printer NX-500. Before using your printer, thoroughly read the "Owner's Manual" and "Safety Notes". After reading, store the "Owner's Manual" and "Safety Notes" in a safe place.



SmartMedia



MISCELLANEOUS NOTE

- Cleaning**
 - Clean the casing and control panel by wiping gently with a soft cloth.
 - For particularly heavy soiling, apply a neutral detergent diluted with water to a cloth and wipe the casing. Then use a dry cloth to wipe away any moisture.
- Notes on Using the NX-500**
 - Place the printer on a horizontal surface. Do not use the printer on an incline or standing on it.
 - Do not use or store the printer in the following locations:
 - In direct sunlight
 - In extremely hot or cold places
 - In places subject to strong vibrations
 - In places affected by strong magnetic fields
 - Do not leave in a car with the windows closed or other hot place for a long time. Store this printer in ambient temperatures between +5°C (+41°F) and +35°C (+95°F).
 - If a radio or radio-cassette player is used near this printer, a humming sound may be audible during radio broadcasts. Also, placing this printer close to a VCR may cause distortion in the television image. If any of these occur, move the appliance (radio, VCR, etc.) as far as possible away from the printer.
- When the Printer is Not in Use**
 - As a rule, the printer should be switched off when it is not being used.
 - If the printer will be left unused for an extended period, such as during a vacation, unplug the printer from the power outlet.

- Cooling Fan Operation**
 - When the temperature inside the printer rises to a certain level, a cooling fan automatically begins to operate. Similarly, when the temperature inside the printer drops below a certain level, the cooling fan automatically stops.
- Thermal Head Wear**
 - The thermal head will wear out, which results in diminished print quality. When this occurs, the thermal head must be replaced. Contact your Fujifilm dealer.
- Condensation**
 - Note that the following can result in the formation of condensation in the printer:
 - Placing the printer in very humid or steamy locations
 - Moving the printer from a cold outdoor location into a warm room
 - Moving the printer suddenly from an air-conditioned room into a very warm and humid environment
 - Using the printer when condensation has formed inside the printer can cause faults or abnormal operation, such as impaired image quality, uneven color distribution and paper jams.
 - To dispel any condensation inside the printer, plug the printer power cord into a power outlet, turn on the power by pressing the POWER button, and leave the printer for approximately 2 hours. The inside of the printer will warm-up and dry out.

WARNING

To prevent fire or shock hazard, do not expose the unit to rain or moisture.



The graphical symbols are located on the bottom of the case.

- This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.
- This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

For customers in the U.S.A.

FCC Statement
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

For customers in Canada

CAUTION
This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Owner's Record

The model and serial numbers are located on the rear panel. Record the serial number in the space provided rear. Refer to these whenever you call upon your Fujifilm dealer regarding this product.

Model No. NX-500

Notes on Copyright

- The use of prints made using images other than those created or photographed by you without the permission of the copyright holder is prohibited under copyright law, except where the prints are for personal use only.

Print Reservation (Selects multiple images one frame at a time)



When the image is selected from the index screen, PREVIEW screen, or SLIDE SHOW, and the SET button is pressed, the RESERVATION menu is displayed.

- When there are reserved images, RESET can be selected. To clear all the print reservations, select RESET ALL and press the SET button.



Select PRINT QTY and set the number of prints by pressing "←" and "→" on the direction button and then press the SET button.

- In the MULTI-mode, PRINT QTY is treated as FRAME QTY.

SPECIAL (Print Variation)

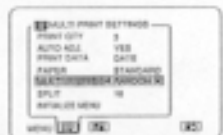


Checks the MULTI, CALENDAR, ID PHOTO, and DPOF PRINT SETTINGS modes.

MULTIPRINT



Images can be printed on one page by combining multiple (or the same) image. The PAPER, MULTI, and SPLIT items in the MENU can be combined. The following describes printing four divisions of four images each using 16 divisions.



Select RANDOM and 16 SPLIT from the MENU.

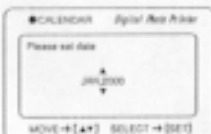
- All 16 frames can be different images or the same image.

CALENDAR PRINT



Six kinds of calendars can be printed. Select the desired layout, and press the SET button.

- When the CANCEL button is pressed, the monitor screen returns to the index screen.



Specify the desired year and month, and press the SET button. Then select the image to be printed from the index screen.

- Years and months between January 2000 and December 2010 can be selected.
- To make a calendar for a different month, specify the new month using CALENDAR SETTINGS in the MENU when printing each page.



The selected layout and specified year/month calendar can be verified by pressing the PREVIEW button.

- When printing multiple copies, set PRINT QTY in the MENU.
- To clear a calendar, select "163" from the MENU.
- Sticker paper cannot be used.



When the PREVIEW button is pressed, preview images are displayed. When the PRINT button is pressed, the previewed images are printed.

- When the PREVIEW button is pressed, printing and cropping can be performed again.
- To print multiple copies, set PRINT QTY in the MENU.
- When the CANCEL button is pressed, the monitor screen returns to the index screen.
- To cancel the ID PHOTO mode, select "163" from the MENU.



Only DPOF specified images can be checked. The "DPOF" icon and PRINT QTY appear on the index screen.

- The NX-500 handles "STANDARD", "DATE", "TRIMMING", and "INDEX" DPOF print settings data.

ROTATE

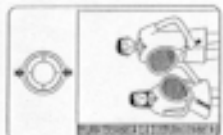


To cancel the EFFECT mode, press the CANCEL button.

- The EFFECT mode is automatically reset when the next image is displayed or the monitor returns to the index screen.



ROTATE can be executed only at the PREVIEW screen. Display the MENU and select "163" ROTATE, then press the SET button.



Each time "←" and "→" on the direction button is pressed, the image is rotated 90 degrees.

- Always insert one sheet of cleaning paper (supplied) into the cassette.

- Pay careful attention to the direction of the cleaning paper. Never insert two or more sheets of cleaning paper.

Cleaning the Head



Always insert one sheet of cleaning paper (supplied) into the cassette.

- Pay careful attention to the direction of the cleaning paper. Never insert two or more sheets of cleaning paper.

If the printed images become fuzzy or thin vertically down the image, clean the head.



Change the settings using the direction button and enter the changes by pressing the SET button.

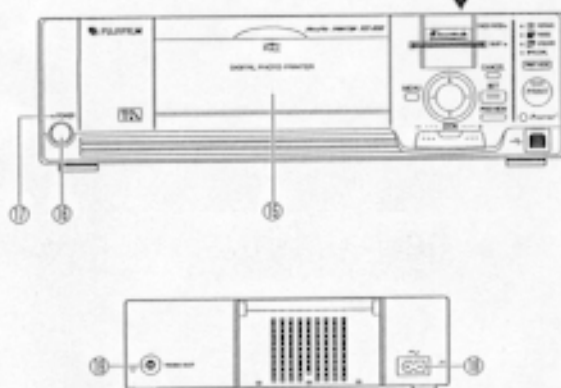
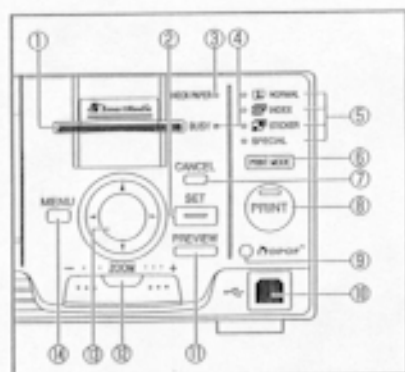
INDEX: Sets the order in which the images in the SmartMedia are displayed on the index screen when SmartMedia is inserted.

SLIDE SHOW: INTERVAL: Sets the time the images are switched during a slide show.

REPEAT: Sets whether or not the slide show is repeated.

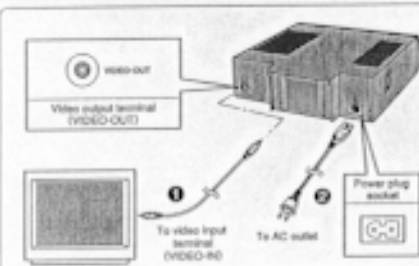
LANGUAGE: EN: English
FR: French
DE: German

◆ COMPONENT NAMES ◆



1 SmartMedia slot	Insert the SmartMedia here.
2 SET button	Use to specify the print mode, print reservation, and the print image.
3 CHECK PAPER LAMP	The lamp will turn on when the printer runs out of paper and will blink when the paper is jammed.
4 BUSY lamp	Blinks when accessing the SmartMedia and lights when the printer is printing. * Do not touch the SmartMedia while this lamp is blinking or lit.
5 Print mode lamp	The lamp of the selected print mode lights.
6 PRINT MODE button	Use to select the NORMAL, INDEX, STICKER or SPECIAL mode.
7 CANCEL button	Used to cancel the settings during MENU setting, or to halt printing.
8 PRINT button	Starts printing.
9 DPOF button	Prints according to DPOF specification. (The lamp lights when the printer is ready to print.)
10 USB terminal	Use to connect to a personal computer by using a commercially available USB cable.
11 PREVIEW button	Use to view the image to be printed. (The display depends on the print mode.)
12 ZOOM button	Use to enlarge (up to five times) the image on the preview screen.
13 DIRECTION button	Use to select the print mode and image at the initial, index, and preview screens and to change the menu selections and settings.
14 MENU button	Use to turn the menu display on and off.
15 Paper Cassette slot	Insert the cassette here.
16 POWER button	Switches the printer on and off.
17 POWER lamp	Lights when the printer is on.
18 Power plug socket	The power cable connects to this socket.
19 Video output terminal (VIDEO-OUT)	Use to connect the printer to a monitor using a video cable.

◆ Connecting the Printer



- Connect the video output terminal (VIDEO-OUT) of the NX-500 to the video input terminal (VIDEO-IN) of the monitor using a video cable.
* For a description of the video input terminal (VIDEO-IN), refer to the monitor instruction manual.
- Connect the power cable to the power connector of the NX-500, and plug the power plug into an AC outlet.
* The shape of the plug and socket-outlet depends on the country of use.
* The socket-outlet shall be installed near the equipment and shall be easily accessible.

Note on using the power cord.
CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIRE BLADES OF PLUG TO WIRE SLOT, FULLY INSERT.

BASIC PROCEDURES

● Accessories

Video cable (pin plug)	1
Power cord	1
Loading cassette	1
Owner's Manual	1
Safety Notes	1
Cleaning paper	5 sheets
CD-ROM	1
Software Installation Manual	1

● Paper

<Compatible Paper>

- Thermo Autochrome Paper (sold separately)
- B-20HG (standard type)
 - B-1052HG (sticker type, 2 cuts sheet)
 - B-1054HG (sticker type, 4 cuts sheet)
 - B-1051HG (sticker type, 16 cuts sheet)
- * The cartridge is vulnerable to direct sunlight and high temperature and humidity. Do not store it other than inside of its protective package.
* Do not attempt to insert or remove paper into or from the cartridge. It will cause the paper to jam.
* Use unpacked cartridges as quickly as possible. The use of a cartridge that has exceeded its valid period may cause a decrease in its printing quality.

● Loading the Cassette

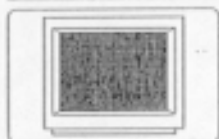


- Open the paper cassette slot.
- Be sure that foreign matter does not enter the cassette slot.



- Paying careful attention to the direction of the cassette, insert the cassette straight into the cassette slot.
- If the printer will not be used for a long time, remove the cassette and store the cartridge in the protective package.

● Turning the Power On and Off

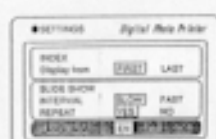


- Turn on the monitor power and switch the printer to the connected monitor input mode.
- For information on monitor switching, refer to the instruction manual that comes with the monitor.

● NORMAL PRINT



- Select SETTINGS. Then press the SET button.



- Select LANGUAGE using the direction button. Then use "←" and "→" to select your language and press the SET button to end this menu.
- EN: English
FR: French
GE: German

● NORMAL PRINT



- Normal size finish.
- Printing can be resumed. The PRINT SIZE can also be selected from the MENU.
- Sticker paper cannot be used.

● SPECIAL (PHOTO/VERSION)



- Varies MULTI, CALENDAR, and ID PHOTO printing and DPOF setting verification. For more information, see the back of this page.

● SLIDE SHOW



- Automatically and sequentially displays the images in the SmartMedia.
- Printing can be resumed.
- Make slide show settings using SETTINGS.
- The printing mode is the "ID" NORMAL mode.

● OTHERS (VARIOUS OPERATIONS)



- Performs various settings and head clearing. For more information, see the back of this page.

● Viewing the Index Screen



- When the PRINT MODE button is pressed on the Index screen, the print mode is switched while displaying the Index screen.

- If the preview screen is being displayed, the screen is switched to the Index screen and the print mode is switched.

● The print mode icons



- The print mode icon, index screen's page quantity, Resizable, and total number of prints are displayed along the bottom of the screen.
- The above screen shows the NTSC model. The dot order differs in the PAL model (day, month, year).



- When zooming, the image can be cropped using the direction button. When the PRINT button is pressed, the image range being displayed is printed.
- Zoom can be canceled by canceling preview or changing the image.



- When the PRINT button is pressed, printing starts.
- During printing, the BUSY lamp lights and the PRINT lamp blinks.
- Do not touch the paper during printing.
- Do not remove the SmartMedia or cassette during printing.



- At the end of printing, the printed paper is ejected and the BUSY lamp goes off.
- Do not allow a large number of sheets of printed paper to pile up on the cassette.
- Do not touch the paper while it is being ejected.

Inserting the Cartridge



- Slide the lock lever in the arrow direction and open the cartridge cover.
- Do not get the acrylic window at the back of the cartridge or the side label on the back of the cartridge dirty. If the window or label gets dirty, images may not be printed at optimum sharpness and number of divisions.



- Remove the cartridge from its protective package and peel off the gripping tape.
- The protective package is used to store an unexposed cartridge. Do not throw it away.



- While matching the positioning marks on the cassette and cartridge, insert the cartridge into the cassette, and gently close the cassette cover.
- Be sure the paper does not protrude from the cartridge.

Off



- Press the POWER button to turn on the power. When the power comes on, the initial screen appears on the monitor screen. When the POWER button is pressed again, the power goes off.
- When the power comes on, the NX-500 enters the "NORMAL" print mode.

Selecting the Print Mode



- At the initial screen, select the print mode using the direction button. Enter the selected mode by pressing the SET button.

Selecting the Language



- Select OTHERS at the initial screen using the direction button. Then press the SET button.

INDEX PRINT

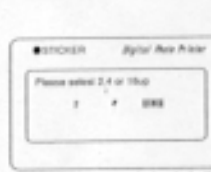


- Twenty-five images can be printed on one sheet of paper. This is convenient when indexing the images in SmartMedia.
- If there are no images to be printed, set the cursor to the selected frame (blue frame) and press the SET button, then select CANCEL from the reservation menu and press the SET button.
- Sticker paper cannot be used.

STICKER PRINT



- Prints one image on 2, 4, or 16 divisions sticker paper.
- Printing can be reserved.



- When sticker paper is loaded, the number of divisions is automatically selected.
- When standard paper is loaded, or there is no paper, the screen from which the number of divisions is selected is displayed. Select the number of divisions as required.

Loading the SmartMedia



- With the printer power turned on, insert the SmartMedia into the SmartMedia slot with the terminals (gold color portion) upwards and push it in until it clicks.
- Do not touch the SmartMedia terminals.



- When removing the SmartMedia, always grasp the SmartMedia and pull it out while pushing in the SmartMedia hood.
- Do not remove the SmartMedia while the BUSY lamp is lit.

Using the Index Screen



- Select the image to be printed at the selected frame (blue frame) using the direction button.
- When the SET button is pressed, printing can be reserved.
- When "RES" is selected at the MENU from the Index screen, the monitor returns to the initial screen.

PREVIEW



- When the PREVIEW button is pressed, the print image is displayed. Advance to the next image using "←" and "→" on the direction button.
- When the SET button is pressed, printing can be reserved (NORMAL, STICKER, MULTI (SAME)).
- Only the screen being displayed is printed.

Zoom



- The print mode icon, zoom display, frame number, and the number of prints of the protected (in certain cases) and displayed image are displayed along the bottom of the screen.
- The above screen shows the NTSC mode. The date order differs in the PAL mode (day, month, year).

When the Printer Runs Out of Paper



- When the CHECK PAPER lamp is lit and the message "REFILL PAPER CASSETTE" is displayed, load a new cartridge into the cassette.
- Set a new cartridge into the cassette as described in the "Inserting the Cartridge" item.

DPOF Print



- When the DPOF lamp is lit, DPOF printing is possible. When the DPOF button is pressed, printing is performed in accordance with the DPOF PRINT SETTINGS.
- With the NX-500, DPOF settings is impossible. Specify DPOF settings with a device (digital camera, etc.) that allows DPOF settings.
- During printing, the DPOF button lights.

Halting Printing



- Printing can be halted by pressing the CANCEL button.
- The image being printed is printed even if the CANCEL button is pressed.

After the End of Printing



- Remove the SmartMedia and turn off the power.
- Do not turn off the power during printing or when the BUSY lamp is lit.

When the MENU button is pressed, a menu is displayed. Select the desired item using "←" and "→" on the direction button and press the SET button.

Select setting using "←" and "→" on the direction button and change the settings using "↑" and "↓" on the direction button. Return to the MENU display by pressing the SET button.

The contents of the setting item depend on the PRINT mode. Only the items that can be set in the selected mode are displayed.

When the MENU button is pressed, all the settings are verified.

When the multiple divisions count or other item is changed, the preview display is updated.

Menus	Item	Setting	Explanation
PRINT SETTINGS	PRINT QTY	1	1 to 99
	AUTO ADJ.	YES	YES/NO
	PRINT DATE	DATE	NO/DATE/FILE NAME
	PRINT SIZE	MAX	MAX/NORM
	ORDER/SETTING	<SET>	—
	PAPER	STANDARD	STANDARD/STICKER
	MULTI	RANDOM	RANDOM/SAME
SPLIT	16	STANDARD 249/1605	STICKER 34/16
	—	—	—
FRAME SELECTION	ALL	—	<SET>
	PROTECT	—	<SET>
	RESET ALL	—	<SET>
	—	—	<SET>
COLOR ADJ.	BRIGHTNESS	0	-3 to +3
	CONTRAST	0	-3 to +3
	SHARPNESS	0	-3 to +3
	HUE	0	-3 to +3
	COLOR	0	-3 to +3
EFFECT	COLOR ENHANCE	—	<SET>
	OIL PAINTING	—	<SET>
	FANTASY	—	<SET>
	SEPIA	—	<SET>
	MONOCHROME	—	<SET>
ROTATE	—	—	<SET>
INITIAL SCREEN	—	—	<SET>
INITIALIZE MENU	—	—	<SET>

After the End of Printing



- Remove the SmartMedia and turn off the power.
- Do not turn off the power during printing or when the BUSY lamp is lit.



- Remove the cassette from the printer and close the paper cassette slot.



- Place the used cartridge in the protective package. Always store the cartridge by folding the opening of the protective package closed.

Print Reservation (All and PROTECT)

The "M" icon and number of prints are displayed on the reserved images on the index screen.

- The total number of prints is displayed at the bottom of the index screen.

Press the MENU button. A menu is displayed. Select ALL or PROTECT from the "PRINT" FRAME SELECTION item and then press the SET button.

- Frame by frame reservation is cleared and the number of prints specified by the "PRINT" PRINT SETTINGS item becomes the PRINT QTY.
- To clear all the print reservations, select RESET ALL and press the SET button.

Press the MENU button. A status is displayed. Set PRINT QTY from the "PRINT" PRINT SETTINGS item.

To select the images, specify the same as PRINT RESERVATION for each image, and set the PRINT QTY (frame QTY) of each image to 4 frames.

- The same image cannot be specified two or more times. Specifying the same image two or more times will change the PRINT QTY (same QTY).

Press the PREVIEW button. Four frames of each image are displayed in a row in the specified sequence and can be verified.

- To select the MULTI mode, select "MULTI" from the MENU.

To make multiple copies of the same image, press the MENU button and set PRINT QTY of the "PRINT" PRINT SETTINGS item.

- When the print mode is switched, PRINT QTY returns to the initial value (1 frame).

ID PHOTO PRINT

Images can be printed in four sizes (approximately 6.0 x 4.5cm, 4.5 x 3.5cm, 4 x 3cm, 3 x 2.5cm) on one page.

- Sticker paper cannot be used.

Select the image to be used from the index screen, and press the SET button.

- Printing cannot be reserved.

The zoom and cropping screen is displayed. Crop the image with the direction button and enlarge the image with the ZOOM button.

- Crop the image (face, etc.) so that it fits in the POSTCARDING STANDARD.
- The image can also be rotated.

DPOF Check

Verify that the lamp inside the DPOF button is lit, then press the DPOF button. The images are printed in accordance with the DPOF settings.

- With the NX-500, the DPOF specifications cannot be set or changed.
- The index is 25 divisions.

EFFECT can be executed only at the PREVIEW screen. Display the MENU, select the type of EFFECT, and press the SET button.

- EFFECT can be used in the NORMAL, STICKER, MULTI (SAME), and CALENDAR modes.

The image to which EFFECT is applied is displayed. Print the image after verifying the effect.

- Two or more effects cannot be applied.

OTHERS (Various Operations)

Press the SET button, then verify and print the image.

- To cancel the ROTATE mode, press the CANCEL button.
- The ROTATE mode is automatically reset when the next image is displayed or the monitor returns to the index screen.

Perform various settings and head clearing.

Execute by selecting SETTINGS from OTHERS on the RETAIL screen.

Handling Motion Pictures

Press the SET button and execute clearing by selecting HEAD CLEANING from OTHERS on the retail screen.

- Vertical scratches appear running.

In a motion picture file, the "MOTION PICTURE" icon is displayed on the index screen and printed on the print. Motion pictures can be printed only in the INDEX print mode. Other modes cannot handle motion pictures.

- Motion pictures are printed with one frame of the motion picture film as one image.
- Compatible motion picture film format: Fujifilm digital camera recording, AVI

The USB terminal can be connected to a personal computer using a commercially available USB cable (sold separately).

- When using the NX-500 with USB, refer to the accessory NX-500 Software Installation Manual.
- Use a USB cable no more than 3m long.

Event	Meaning	Response
The four PRINT MODE lamps all light (green).	The printer mechanism is being initialized.	Leave the printer for a short time. Once the printer mechanism is initialized, the NORMAL mode lamp will light.
CHECK PAPER lamp lights (red).	The paper cartridge is empty. The paper cartridge is loaded wrong way round or upside down.	Check the cartridge paper in the cassette and load it correctly.
CHECK PAPER lamp blinks (red).	Printed paper is jammed on the cassette. Paper cannot be fed correctly. Paper cannot be ejected correctly.	Remove the paper on the cassette. Unplug the printer from the power outlet, wait a few minutes, and then plug it back in and switch it on. If the same problem recurs, contact your Fujifilm dealer or authorized Fujifilm service facility.
All the lamps blink and the CALL SERVICEMAN message is displayed on the screen.	Mechanism or circuit is not operating normally.	Unplug the printer from the power outlet, wait a few minutes, and then plug it back in and switch it on. If the same problem recurs, contact your Fujifilm dealer or authorized Fujifilm service facility.
All the PRINT MODE lamps blink.	The thermal head temperature is too high.	Once the thermal head temperature is normal, the lamp for the selected print mode will light.

	Event	Check
POWER	Power is not supplied. Power is turned on, but the printer does not operate.	- Is the power cord unplugged from the power outlet? - A safety device may have operated. Unplug the power cord from the power outlet, wait a few minutes, and then plug it back in and turn on the power.
MONITOR SCREEN	SmartMedia image does not appear on the monitor screen. Image colors are abnormal.	- Is the SmartMedia loaded correctly? - Is the video cable connected correctly? - Is the monitor input switch set to the VIDEO position? - Is the monitor adjusted correctly? - Is the picture quality adjusted correctly?
OPERATION	Paper is ejected without being printed. Cannot print. Paper is printed but is not ejected. Power cord was unplugged while printing. The "Insert  " message is displayed. "  " was displayed. 	- Is the special paper cartridge being used? - Is the paper cartridge loaded wrong way around? - Is the CHECK PAPER lamp lit, or blinking? - Is the paper cartridge loaded correctly? - Insert the power plug into an AC outlet and turn on the power by pressing the POWER button. After the NX-500 mechanism is initialized, the paper is ejected and the power is turned off. - Is the SmartMedia inserted correctly? - When "Check  " was displayed, the contents of the SmartMedia may be a file that cannot be used by the NX-500 and cannot be printed. - Remove the SmartMedia, then insert the SmartMedia into the SmartMedia slot again. - Do not touch the SmartMedia while the BUSY lamp is lit or blinking.
PRINT	Printed image is fuzzy or there are vertical scratches running down the image.	Clean the head with the accessory cleaning paper.

SPECIFICATIONS

- Model: FinePix Printer NX-500
- Print Method: Light-Fixing (thermal color print system (Thermo-Autochrome system))
- Compatible Paper: Thermo Autochrome Paper (sold separately)
 - B-2040 (standard type)
 - B-1052HD (sticker type, 2 out sheet)
 - B-1054HG (sticker type, 4 out sheet)
 - B-1053HG (sticker type, 16 out sheet)
- Paper Size: 100 x 148 mm / 3.9 x 5.8 in
- Print Size: 85 x 128 mm / 3.3 x 5.0 in (max)
- No. of Pixels Printed: 1,204 (H) x 1,518 (V) dots (max)
- Colors Supported/Resolution: 256 gradations each color (8bits), 120dots/cm (300dpi)
- Printing Time: Approx. 140 sec./print (shortest)
 - Not including image playback time.
- Print Functions:
 - NORMAL print
 - STICKER print
 - MULTI print
 - STANDARD paper (214/19/16/15up)
 - STICKER paper (214/19up)
 - ALL print (Automatically prints all the frames on the SmartMedia)
 - PROTECT print
 - CALENDAR print
 - EFFECT print (COLOR ENHANCE, OIL PAINTING, FANTASY, SEPIA, MONOCHROME)
 - ROTATE print
 - ID PHOTO print
 - DPOF print
 - SmartMedia Input (SmartMedia slot front, 1)
- Compatible SmartMedia: Capacity: 2, 4, 8, 16, 32, 64MB (voltage: 3.3V, 5V)
 - Format Supported: JPEG, TIFF, BMP (uncompressed, 24 bits full color only)
 - Design rule for Camera File system-compliant DPOF-compatible
 - Compatible No. of Pixels: 120 (H) x 150 (V) dots to 4,096 (H) x 4,096 (V) dots
 - Video output terminal: VIDEO-OUT (max. 1): Pin Jack, 1Vp-p, 75Ω, unbalanced, synchronized negative (US/Canada model: NTSC) (Europe model: PAL)
- External Connection Port: USB port
- Paper Feed Method: Automatic feed (max. 20 sheets: standard type)
- Power Requirement: AC 110-120V 60Hz (US/Canada model: NTSC) AC 220-240V 50/60Hz (Europe model: PAL)
- Power Consumption: Printing: Approx. 125W max. Standby: Approx. 10W
- Dimensions: 275 (W) x 80 (D) x 200 (H) mm / 10.8 (W) x 3.1 (D) x 7.9 (H) in
- Mass (Weight): Approx. 2.6 kg/5.7 lb
- Operating Conditions:
 - +5°C to +35°C (+41°F to +95°F), 15% to 80% RH (no condensation)
 - +35°C to +38°C (+95°F to +99°F), 15% to 80% RH (no condensation)
- Power Cord Length: Approx. 1.8 m/5.9 ft
- Specifications subject to change without notice.

EC DECLARATION OF CONFORMITY

We, **Fujifilm (Europe) GmbH**,
 Address: **Hessenerstrasse 31, 40549 Düsseldorf, Germany**
 declare that the product:
 Product Name: **FUJIFILM Digital Printer NX-500**
 Manufacturer's Name: **Fujifilm Photo Film Co., Ltd.**
 Manufacturer's Address: **29-30, Nishiazabu 2-chome, Minato-ku, Tokyo 106-8620, Japan**
 is in conformity with the following Standards:
 Safety: **EN60950**
 EMC: **EN50081-1: 1997**
EN50082-1: 1997

following the provisions of the EMC Directive (89/336/EEC), 92/31/EEC and 93/68/EEC and Low Voltage Directive (73/23/EEC).



Düsseldorf, Germany June 1, 2000
 Place Date

Signature
 Signature/Managing Director