# Nikon





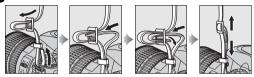
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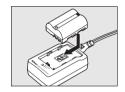
### **Quick Start Guide**

Follow these steps for a quick start with your camera.

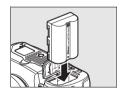
1 Attach the strap.



2 Charge the battery.



3 Insert the battery.



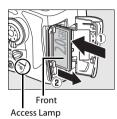
4 Attach a lens. Rotate the lens until it clicks into place.



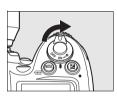
#### **Quick Start Guide**

Insert a Type I
CompactFlash memory
card (①).

When the memory card is fully inserted, the eject button will pop up (②) and the green access lamp will light briefly.

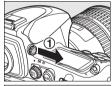


Turn the camera on.
See page 38 of the *User's Manual* for information on choosing a language and setting the time and date.



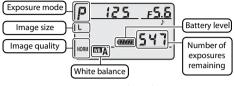
Adjust viewfinder focus.

Lift the diopter adjustment control (①) and rotate it until the frame in the viewfinder is in sharp focus (②), then push the diopter adjustment control back in.





### 8 Check camera settings.

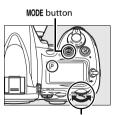


Control panel



Viewfinder display

Press the MODE button and rotate the main command dial to select exposure mode P (programmed auto).

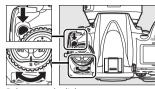


Main command dial

### **Quick Start Guide**

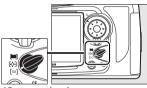
Choose single frame release mode.

Hold the release mode dial lock release down and turn the release mode dial to \$ (single frame). Release mode dial lock release



Release mode dial

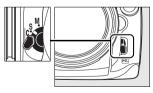
AF-area mode
selector to [17]
(single-point AF).
This allows the
focus point to be
selected manually.



AF-area mode selector

Rotate the focusmode selector to S (single-servo AF). The camera

The camera focuses when the shutter-release button is pressed



halfway, and focus locks while the shutter-release button is held in this postion.

Press the shutter-release button halfway to focus, then press it the rest of the way down to take the photograph.



Viewing and Deleting Photographs

Press to view photographs.

Press twice to delete the photograph currently displayed in the monitor.

### **Copying Pictures to a Computer**

This section describes how to use the supplied UC-E4 USB cable to connect the camera to a computer. Before connecting the camera, install Nikon Transfer and ViewNX from the supplied Software Suite CD (see the Software Installation Guide for more information). Nikon Transfer starts automatically when the camera is connected and is used to copy photographs to the computer, where they can be viewed using ViewNX (Nikon Transfer can also be used to back up photographs and embed information in photographs as they are transferred, while ViewNX can be used to sort photographs, convert images to different file formats, and perform simple editing on NEF (RAW) photographs). To ensure that data transfer is not interrupted, be sure the camera battery is fully charged. If in doubt, charge the battery before use or use an EH-5a or EH-5 AC adapter (available separately).

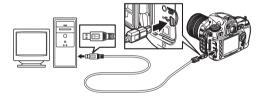
### **Supported Operating Systems**

The camera can be connected to computers running the following operating systems:

- Windows: Windows Vista Service Pack 1 (32-bit Home Basic/Home Premium/Business/Enterprise/Ultimate) and Windows XP Service Pack 2 (Home Edition/ Professional)
- Macintosh: Mac OS X (version 10.3.9, 10.4.11, or 10.5.2)

- 1 Turn the camera off.
  - Turn the camera off and confirm that a memory card is inserted.
- Turn the computer on and connect the supplied UC-E4 USB cable as shown below.

Do not use force or attempt to insert the connectors at an angle. Connect the camera directly to the computer; do not connect the cable via a USB hub or keyboard.



### **Copying Pictures to a Computer**

3 Turn the camera on.

Windows Vista: If an AutoPlay dialog is displayed, click Copy pictures to a folder on my computer using Nikon Transfer to start Nikon Transfer. To skip the AutoPlay dialog in future, select Always do this for this device before clicking the "copy pictures..." option.

Windows XP: If an AutoPlay dialog is displayed, select Nikon Transfer Copy pictures to a folder on my computer and click OK to start Nikon Transfer. To skip the AutoPlay dialog in future, select Always use this program for this action before clicking OK.

**Macintosh**: Nikon Transfer will start automatically if **Yes** was selected in the Auto-Launch setting dialog when Nikon Transfer was first installed.

Confirm that the camera is displayed in the transfer options "Source" panel.

If the camera is not displayed, check that the camera is on and connected to the computer.



## Click Start Transfer.

At default settings, all pictures on the camera memory card will be transferred. When transfer is complete, pictures will be displayed in ViewNX.



Start Transfer button

#### ViewNX

ViewNX is used to view photographs after they have been transferred to the computer. ViewNX can also be started by:

- Windows: Double-clicking the ViewNX shortcut on the desktop.
- · Macintosh: Clicking the ViewNX icon in the Dock.

### Online Help

To view online help, start Nikon Transfer or ViewNX and select the appropriate option from the **Help** menu.

**6** Turn the camera off and disconnect the USB cable.

### **ViewNX**

ViewNX can be used to sort photographs, convert images to different file formats, and perform simple editing on NEF (RAW) photographs.

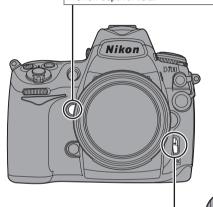


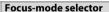
- 1 Menu bar: Displays the menus available in each mode.
- 2 Toolbar: The customizable toolbar provides quick access to frequently-used tools.
- 3 Navigation Tab: The navigation tab contains the following palettes.
  - Folders: Navigate the folder tree.
  - Metadata: View information (including XMP/IPTC data) on selected photographs
  - Quick Adjustment: Make simple changes to NEF (RAW) images, including adjustments to exposure compensation, white balance and Picture Control settings.

### **Buttons and Dials**

#### Depth-of-field preview button

Preview depth of field.





#### Modes S and C (autofocus)

The camera focuses using autofocus (AF) when shutter-release button is pressed halfway. In mode S (single-servo AF), focus locks when the camera focuses. In mode C (continuous-servo AF), the camera continues to adjust focus until the shutter is released (pg. 39).

#### Mode M (manual)

Focus is adjusted manually using the lens focusing ring.

#### **Buttons and Dials**

### ▶ (playback) button

View photographs in the monitor (pg. 7).

### (playback zoom in)/

### **९** (thumbnail/playback zoom out) button

During playback, press the <sup>®</sup> button to zoom in. When the image is zoomed in, press the <sup>®</sup> button to zoom out.

#### AF-area mode selector

Choose how the camera selects the focus point for autofocus.

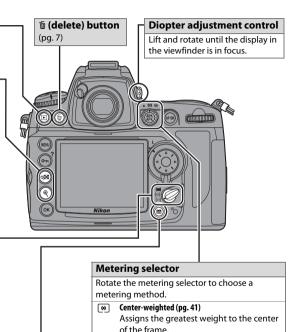


- **Auto-area AF**: The camera automatically detects the subject and selects the focus point.
- Eight Dynamic-area AF: The user selects the focus point with the multi selector (if focus selection is locked, rotate the focus selector lock to ●). If the subject briefly leaves the selected focus point in focus mode C (pg. 13), the camera will focus based on information from surrounding focus points (pg. 40).
- [22] Single-area AF (default): The user selects the focus point with the multi selector (if focus selection is locked, rotate the focus selector lock to ●); the camera focuses on the subject in the selected focus point only.

# (information display/quick settings display) button

Press once to view the focus point, shutter speed, aperture, and other shooting information in the monitor; press again to make changes to selected settings (pp. 16, 42).





Meters most of the frame.

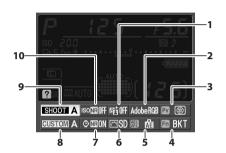
Meters the selected focus point.

Matrix

• Spot

### **The Quick Settings Display**

To change settings for the items listed below, press the button in the shooting information display. Highlight items using the multi selector and press ® to view the menu for the selected item.



- 1 Active D-Lighting: Prevent loss of detail in highlights and shadows.
- 2 Color space: Choose from sRGB and Adobe RGB.
- 3 Depth-of-field preview button assignment: Choose the function performed by the depth-of-field preview button either by itself or in combination with the command dials (pg. 34).
- 4 Fn button assignment: Choose the function performed by the Fn button either by itself or in combination with the command dials (pg. 34).
- 5 AE-L/AF-L button assignment: Choose the function performed by the AE-L/AF-L button either by itself or in combination with the command dials (pg. 34).

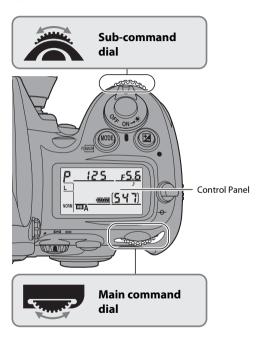
- 6 Picture Control: Choose how photographs are processed after shooting.
- 7 Long exposure noise reduction: Reduce noise at slow shutter speeds.
- 8 **Custom Settings bank**: Choose a Custom Settings bank.
- 9 Shooting menu bank: Choose a shooting menu bank.
- 10 High ISO noise reduction: Reduce noise at high sensitivities.

### **Viewing Button Assignments**

**②**, **⑤**, and **⑥** icons indicate the "button press" function (pg. 34) performed respectively by the depth-of-field preview button, **Fn** button, and **AE-L/AF-L** button. The "button+dials" functions (pg. 34) are indicated by **⑥**, **⑥**, and **⑥** icons. If separate functions have been assigned to "button press" and "button + dials," the latter assignment can be viewed by pressing the **९** button.

### **The Command Dials**

The settings that can be adjusted by pressing a button and rotating a command dial are listed below.





# Adjust flash compensation

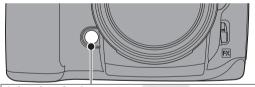




#### Choose flash mode







# Select bracketing exposure increment (pg. 34)



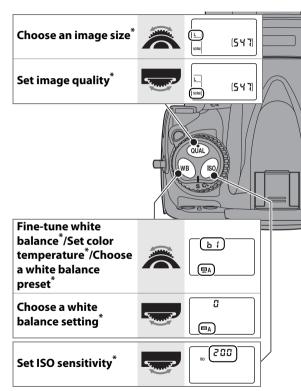


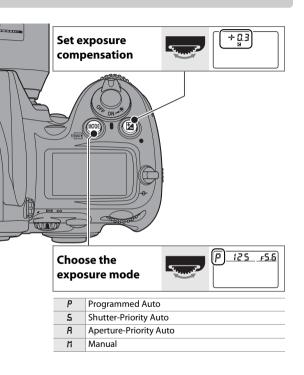
Activate or cancel bracketing/select number of shots in bracketing sequence (pg. 34)





### **The Command Dials**

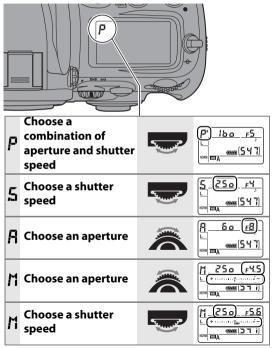




<sup>\*</sup> Can also be adjusted from the shooting menu (pg. 37).

#### **The Command Dials**

Once the exposure mode has been selected, the following settings can be adjusted by rotating the command dials (pg. 21).



### **Release Mode**

Choose from the following six release modes. To choose a release mode, press the release mode dial lock release and rotate the release mode dial.



Mode	Description
Single frame	One photograph is taken each time the shutter-release button is pressed.
Continuous low speed	The camera takes photographs at a slow rate while the shutter-release button is pressed.
Continuous high speed	The camera takes photographs at a fast rate while the shutter-release button is pressed.
Live view	Frame photographs in the monitor (pg. 26).
Self-timer	Take pictures with the self-timer.
Mirror up	Raise the mirror before taking photographs.

### Using the Flash

Raise the flash.

Press the flash pop-up button. The built-in flash will pop up and begin charging. When the flash is fully charged, the flashready indicator (4) will light.



Flash pop-up button

Choose a flash mode.



Press the 4 button and rotate the main command dial until the desired flash mode icon is displayed in the control panel.







Control panel

Display	Mode
<b>4</b>	Front-curtain sync
40	Red-eye reduction
\$ O SLOW	Red-eye reduction with slow sync

Display	Mode
SLOW	Slow sync
REAR	Rear-curtain sync

### 3 Take pictures.

You should be at least 60 cm (2 ft.) from your subject when using the flash. If the flash is raised in continuous low speed (CL) or continuous high speed (CH) release modes, only one photograph will be taken each time the shutter-release button is pressed.

To preview the effects of the flash, press the depth-of-field preview button. The camera will emit a modeling preflash (pg. 44).



### Lower the flash.

Press the flash gently downward until it clicks into place.



### Flash Sync Speed

When 1/320 s (Auto FP) is selected for Custom Setting e1 (Flash sync speed, pg. 43), the built-in flash and optional SB-900, SB-800, SB-600, and SB-R200 flash units can be used at shutter speeds as fast as 1/320 s; at faster speeds, Auto FP High-Speed Sync is available with optional SB-900, SB-800, SB-600, and SB-R200 flash units.

Shutter speed	Flash sync speed set to 1/320 s (Auto FP)	
Snutter speed	Built-in flash	Optional flash unit
<sup>1</sup> /8,000– <sup>1</sup> /320 s	_	Auto FP
<sup>1</sup> / <sub>320</sub> –30 s	Flash	sync

### **Live View**

### 러 Hand-Held

Choose **Hand-held** mode.



Press the release mode dial lock release and rotate the release mode dial to 

(live view).

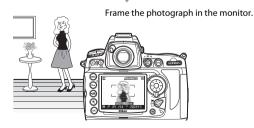


In the shooting menu, select **Hand-held** for **Live view** > **Live view mode**. The **Release mode** option in the **Live view** menu can be used to choose from single frame and continuous release modes

2 Display the view through the lens in the monitor.



Press the shutter-release button all the way down. The view through the lens will be displayed in the monitor.



### **3** Focus



or



While framing the photograph in the monitor, press the shutter-release button halfway or press the AF-ON hutton



The mirror will click down, the monitor will turn off, and the camera will focus.

### 4. Check the composition and shoot.



Release the shutter-release or **AF-ON** button and check the composition in the monitor.



Press the shutter-release button all the way down to shoot. You will hear two clicks as the mirror drops into place and the shutter is released.

#### **Live View**

### **ᡎ** Tripod

Choose Tripod mode.



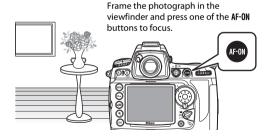
Press the release mode dial lock release and rotate the release mode dial to 

(live view).



In the shooting menu, select **Tripod** for **Live view > Live view mode**. The **Release mode** option in the **Live view** menu can be used to choose from single frame and continuous release modes.

2 Frame the photograph.



### 3 Display the view through the lens in the monitor.



Press the shutter-release button all the way down. The view through the lens will be displayed in the monitor.



4 Focus.



The camera will focus while the **AF-ON** button is pressed. The view in the monitor can be magnified to check focus by pressing the <sup>®</sup> button. Press <sup>®</sup> to exit zoom.

### 5 Check the composition and shoot.



After checking framing and focus, press the shutter-release button all the way down to shoot. You will hear two clicks as the mirror drops into place and the shutter is released.

### **Picture Controls**

Quickly select the final look for your photographs by choosing a pre-existing Nikon Picture Control from the Picture Control menu, or make separate detailed adjustments to individual Picture Control settings.









Nikon Picture Controls		
⊡SD	Standard	Standard processing for balanced results.
⊠NL	Neutral	Minimal processing for natural results.
⊡VI	Vivid	Pictures are enhanced for a vivid, photoprint effect.
⊠MC	Monochrome	Take monochrome photographs.



### **The Picture Control Grid**

Shows contrast and saturation for the selected Picture Control.



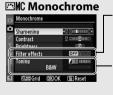
Thumbnail/playback zoom out button

#### 



Choose a preset variation on the selected picture control for balanced sharpening, contrast, and saturation.

Adjust individual settings manually.

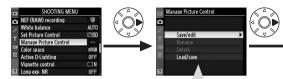


Create the effect of monochrome photographs taken with a color filter.

Choose the tint used in monochrome photographs.

#### **Picture Controls**

#### **Custom Picture Controls**





Edit an existing Picture Control and save it as a new, custom Picture Control.

#### Rename

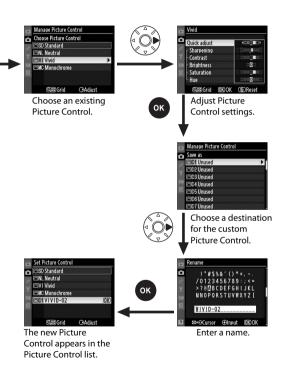
Rename existing custom Picture Controls.

#### **Delete**

Delete custom Picture Controls.

#### Load/save

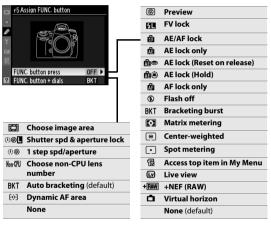
Save custom Picture Controls to the memory card, or load custom Picture Controls created with ViewNX (supplied) or Capture NX 2 (available separately).



### The Fn Button

Custom Setting f5 (Assign FUNC. button; pg. 45) controls the function performed by the Fn button, either by itself or in combination with the command dials.\*





Most of these options can also be performed by using either the depth-of-field or the AE-L/AF-L button (pg. 45).

### **Guides and Tips**

#### Help

If a ?! icon is displayed at the bottom left corner of the monitor, help can be displayed by pressing the On (?) button.

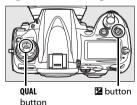


### **Formatting Memory Cards**

Hold the (MODE and (i)) buttons until a blinking  $F_{a}$  r appears in the viewfinder and control panel. Pressing the buttons again while the  $F_{a}$  r indicator is blinking will format the memory card. Be sure to copy any photographs and other data you wish to keep to a computer before proceeding. Memory cards can also be formatted in the setup menu (pg. 45).

### Two-Button Reset: Restoring Default Settings

Camera settings can be restored to default values by holding the QUAL and Matter buttons down together for more than two seconds (these buttons are marked by a green dot). Custom Settings are not affected.



### Menu Guide

#### PLAYBACK MENU

Delete	Selected
	All
Playback folder	ND700 (default)
	All
	Current
Hide image	Select/set
	Deselect all?
Display mode CF	Done
	Basic photo info
	Focus point
	Detailed photo info
	Highlights
	RGB histogram
	Data
Image review CF	
	Off (default)
After delete CF	Show next (default)
	Show previous
	Continue as before
Rotate tall CF	On
	Off (default)
Slide show	Start
	Frame interval
Print set (DPOF)	Select/set
	Deselect all?

#### CF

Items marked with a **CF** icon can be saved to the memory card using the **Save/load settings** > **Save settings** option in the camera setup menu (pg. 47). The saved settings can be copied to other D700 cameras by inserting the memory card into the camera and selecting **Save/load settings** > **Load settings**.

### SHOOTING MENU

Shooting menu bank	CF	A	(default)
Shooting mena bank	CF	В	(delauit)
		C	
		D	
		Rename	
Reset shooting menu		Yes	
Reset shooting menu			(1.6.10)
Active folder		No New folder number	(default)
Active folder			(default)
P1 .	_	Select folder	
File naming	<u>CF</u>	File naming	
Image quality	<b>CF</b>	NEF (RAW)+JPEG fine	
		NEF (RAW)+JPEG normal	
QUAL +		NEF (RAW)+JPEG basic	
(pg. 20)		NEF (RAW)	
(pg. 20)		TIFF (RGB)	
		JPEG fine	
		JPEG normal	(default)
		JPEG basic	
Image size	CF	Large	(default)
<b>(4)</b> +		Medium	
(pg. 20)		Small	
Image area	CF	Auto DX crop	(default)
		Choose image area	
JPEG compression	CF	Size priority	(default)
		Optimal quality	
NEF (RAW) recording	CF	Туре	
		NEF (RAW) bit depth	

White balance	<b>CF</b>	Auto	(default)
		Incandescent	
WB + 5		Fluorescent	
		Direct sunlight	
(pg. 20)		Flash	
		Cloudy	
		Shade	
		Choose color temp.	
		Preset manual	
Set Picture Control	CF	Standard	(default)
		Neutral	
		Vivid	
		Monochrome	
Manage Picture Control		Save/edit	(default)
		Rename*	
		Delete*	
		Load/save	
Color space	CF	sRGB	(default)
		Adobe RGB	
Active D-Lighting	CF	Auto	
		High	
		Normal	
		Low	
		Off	(default)
Vignette control	<b>CF</b>	High	
		Normal	(default)
		Low	
		Off	
Long exp. NR	CF	On	
		Off	(default)

<sup>\*</sup> Not available if no custom Picture Controls are present.

High ISO NR	<b>CF</b>		
		Normal	(default)
		Low	
		Off	
ISO sensitivity settings	CF	ISO sensitivity	
(pg. 20)		ISO sensitivity auto control	
Live view	CF	Live view mode	
(pg. 26)		Release mode	
Multiple exposure		Done	
		Number of shots	
		Auto gain	
		Choose start time	(default)
Interval timer shooting		Choose start time	
Interval timer shooting		Now	(======
Interval timer shooting			(2002003)
Interval timer shooting  © CUSTOM SETT	ΓING	Now Start time	(10.00.0)
	ΓING	Now Start time	(F)
	ΓING	Now Start time	
Custom SETT	ΓING	Now Start time	(F)
Custom setting bank	ΓIN	Now Start time	(F)
CUSTOM SETT Custom setting bank A B	ΓΙΝ	Now Start time	(F)
CUSTOM SETT  Custom setting bank  A  B  C	ΓIN	Now Start time	(F)
CUSTOM SETT  Custom setting bank  A  B  C	ΓΙΝ	Now Start time	(F)
Custom setting bank A B C D Rename	ΓING	Now Start time	(F)
CUSTOM SETT  Custom setting bank  A  B  C  D  Rename  Reset custom settings	ΓIN	Now Start time	(F)
CUSTOM SETT  Custom setting bank  A  B  C  D  Rename  Reset custom settings  Yes	ΓΙΝΟ	Now Start time	(default)
Custom setting bank A B C D Rename  Reset custom settings Yes No	<b>FINO</b>	Now Start time G MENU	(default)
CUSTOM SETT  Custom setting bank A B C D Rename  Reset custom settings Yes No a Autofocus	Relea	Now Start time G MENU	(default)
CUSTOM SETT  Custom setting bank  A  B  C  D  Rename  Reset custom settings  Yes  No  a Autofocus  a1 AF-C priority	Relea	Now Start time  G MENU  asse ase + focus	(default)

a A	utofocus		CF
a2 AF-S priority		Release	<u> </u>
	selection	Focus	(default)
a3	Dynamic AF area*	9 points	(default)
		21 points	
		51 points	
		51 points (3D-tracking)	
a4	Focus tracking	Long	
	with lock-on	Normal	(default)
		Short	
		Off	
a5	AF activation	Shutter/AF-ON	(default)
		AF-ON only	
аб	AF point	Auto	(default)
	illumination	On	
		Off	
a7	Focus point	Wrap	
	wrap-around	No wrap	(default)
a8	AF point selection	51 points	(default)
		11 points	
a9	Built-in AF-assist	On	(default)
	illuminator	Off	
a10	AF-ON for MB-D10	AF-ON	(default)
		AE/AF lock	
		AE lock only	
		AE lock (Reset on release)	
		AE lock (Hold)	
		AF lock only	
		Same as FUNC. button	

<sup>\*</sup> Only applies when focus mode selector is rotated to mode C.

b N	letering/exposure		Œ
b1 ISO sensitivity step value		1/3 step	(default)
		1/2 step	
		1 step	
b2	EV steps for	1/3 step	(default)
	exposure cntrl.	1/2 step	
		1 step	
b3	Exp comp/fine	1/3 step	(default)
	tune	1/2 step	
		1 step	
b4	Easy exposure	On (Auto reset)	
	compensation	On	
		Off	(default)
b5	Center-weighted	ф 8 mm	
	area	φ 12mm	(default)
		φ 15 mm	
		φ 20 mm	
		Average	
b6	Fine tune optimal	Yes	
	exposure	No	(default)
_	mers/AE lock		<u>CF</u>
c1	Shutter-release	On	
	button AE-L	Off	(default)
c2	Auto meter-off	4 s	
	delay	6 s	(default)
		8 s	
		16 s	
		30 s	
		1 min.	
		5 min.	
		10 min.	
		30 min.	
		No limit	

c Ti	mers/AE lock		CF
c3	Self-timer delay	2 s	
		5 s	
		10 s	(default)
		20 s	
с4	Monitor off delay	Playback	
		Menus	
		Shooting info display	
		Image review	
	hooting/display		<u>CF</u>
d1	Beep	High	(default)
		Low	
		Off	
d2	Viewfinder grid	On	
	display	Off	(default)
d3	Screen tips	On	(default)
		Off	
d4	CL mode shooting	7 fps	
	speed	6 fps	
		5 fps	
		4 fps	
		3 fps	(default)
		2 fps	
		1 fps	
d5	Max. continuous	1–100	
	release		
d6	File number	On	(default)
	sequence	Off	
		Reset	
d7		Auto	(default)
	display	Manual	
d8	LCD illumination	On	
		Off	(default)

d Shooting/display		CF
d9 Exposure delay	On	
mode	Off	(default)
d10 MB-D10 battery	LR6 (AA alkaline)	(default)
type	HR6 (AA Ni-MH)	
	FR6 (AA lithium)	
	ZR6 (AA Ni-Mn)	
d11 Battery order	Use MB-D10 batteries first	(default)
	Use camera battery first	
D 1 1: 10 1		(dim)
e Bracketing/flash	1/222 (1 : 52)	<u>CF</u>
e1 Flash sync speed	1/320 s (Auto FP)	
	1/250 s (Auto FP)	
	1/250 s	(default)
	1/200 s	
	1/160 s	
	1/125 s	
	1/100 s	
	1/80 s	
	1/60 s	
e2 Flash shutter	1/60 s	(default)
speed	1/30 s	
	1/15 s	
	1/8 s	
	1/4 s	
	1/2 s	
	1 s	
	2 s	
	4 s	
	8 s	
	15 s	
	30 s	

e B	racketing/flash		CF
e3	Flash cntrl for	TTL	(default)
	built-in flash	Manual	
		Repeating flash	
		Commander mode	
e3	Optional flash*	TTL	(default)
		Manual	
e4	Modeling flash	On	(default)
		Off	
e5	Auto bracketing	AE & flash	(default)
	set	AE only	
		Flash only	
		WB bracketing	
е6	Auto bracketing	Flash/speed	(default)
	(Mode M)	Flash/speed/aperture	
		Flash/aperture	
		Flash only	
e7	Bracketing order	MTR > under > over	(default)
		Under > MTR > over	

Changes to Optional flash when an optional SB-400 flash unit is attached and turned on.

fC	f Controls CF		
f1	switch	LCD backlight (♣)	(default)
		Both	
f2	Multi selector	Shooting mode	
	center button*	Playback mode	
f3 Multi selector		Reset meter-off delay	
		Do nothing	(default)
f4 Photo info/	Info  (•)/Playback (*)		
	playback	Info 🗘/Playback 🏵	(default)

fCc	ontrols		CF
f5 Assign FUNC.		FUNC. button press	
	button (pg. 34)	FUNC. button+dials	
f6	Assign preview	Preview button press	
	button	Preview+command dials	
f7	Assign AE-L/AF-L	AE-L/AF-L button press	
	button	AE-L/AF-L+command dials	
f8	Shutter spd &	Shutter speed lock	
	aperture lock	Aperture lock	
f9	Customize	Reverse rotation	(default)
	command dials	Change main/sub	
		Aperture setting	
		Menus and playback	
f10	Release button to	Yes	
	use dial	No	(default)
f11	No memory card?	Release locked	
		Enable release	(default)
f12	Reverse indicators	+aliiiiiiiiia=	(default)
		<b>-</b> 41::::11:11	

<sup>\*</sup> The default for **Shooting mode** is **Select center focus point**. The default for **Playback mode** is **Thumbnail on/off**.

# Y SETUP MENU

Format memory card	Yes
	No
LCD brightness	-3 - +3
Clean image sensor CF	Clean now
	Clean at startup/shutdown
Lock mirror up for cleaning	Start

Video mode	(CF)	NTSC
		PAL
HDMI	(CF)	Auto (default)
		480p (progressive)
		576p (progressive)
		720p (progressive)
		1080i (interlaced)
World time	CF	Time zone
		Date and time
		Date format
		Daylight saving time
Language	CF	Deutsch
		English
		Español
		Suomi
		Français
		Italiano
		Nederlands
		Polski
		Português
		Русский
		Svenska
		中文(繁體)
		中文(简体)
		日本語
		한글

# 46 Y SETUP MENU

Image comment	CF	Done	
	•	Input comment	<del></del>
		Attach comment	
Auto image rotation	(CF)	On	(default)
-		Off	(acidait)
Dust off ref photo		Start	
·		Clean sensor and then start	
Battery info		_	
Wireless transmitter		Mode	
		Transfer settings	
		Print	
		Device info	
		Device settings	
Image authentication	(F)	On	
	_	Off	(default)
Copyright information	(CF)	Done	
		Artist	
		Copyright	
		Attach copyright information	
Save/load settings		Save settings	
		Load settings	
GPS	CF	Auto meter off	
		Position	
Virtual horizon		_	
Non-CPU lens data	CF	Done	
		Lens number	
		Focal length (mm)	
		Maximum aperture	
AF fine tune		AF fine tune (On/Off)	
		Saved value	
		Default	
		List saved values	
Firmware version		_	

### **MRETOUCH MENU**

D-Lighting	High	
	Normal	(default)
	Low	
Red-eye correction	_	
Trim	_	
Monochrome	Black-and-white	(default)
	Sepia	
	Cyanotype	
Filter effects	Skylight	(default)
	Warm filter	
Color balance	_	
Image overlay	_	
Side-by-side comparison *	_	

<sup>\*</sup> Available only if the ⊗ button is pressed to display the retouch menu during full-frame playback.

#### 

Add items	CF	Playback menu	(default)
		Shooting menu	
		Custom setting menu	
		Setup menu	
		Retouch menu	
Remove items*		_	
Rank items		_	
Choose tab	CF	My Menu	(default)
		Recent settings	

<sup>\*</sup> Items can also be deleted by highlighting them in My Menu and pressing the fi button twice.