

**Nikon**



Quick Guide

**D3**



En

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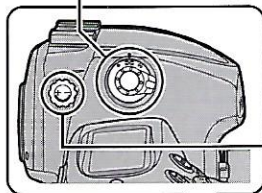
## Buttons and Dials



### Metering selector Metering selector lock button

Press the metering selector lock button and rotate the metering selector to choose a metering method.

-  **Center-weighted (pg. 32)**  
Assigns the greatest weight to the center of the frame.
-  **Matrix**  
Meters most of the frame.
-  **Spot**  
Meters the selected focus point.



### Diopter adjustment control

Pull up and rotate until the display in the viewfinder is in focus.




## Buttons and Dials

### (playback) button

View photographs in the monitor (pg. 25).

### (thumbnail/playback zoom) button

Press the  button and rotate the main command dial to display thumbnails or to zoom the photograph currently displayed in the monitor in or out.



### Depth-of-field preview button

Preview depth of field.



### Focus-mode selector

#### 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. 30).

#### Mode M (manual)

Focus is adjusted manually using the lens focusing ring.

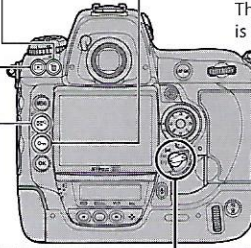
### (info) button

Display shooting information in the monitor (pg. 34).



The active focus point is shown here.

### (delete) button (pg. 25)








### AF-area mode selector

Choose how the camera selects the focus point for autofocus.

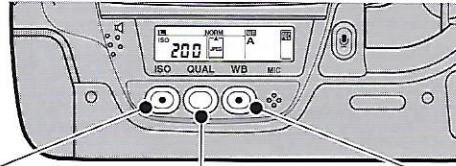
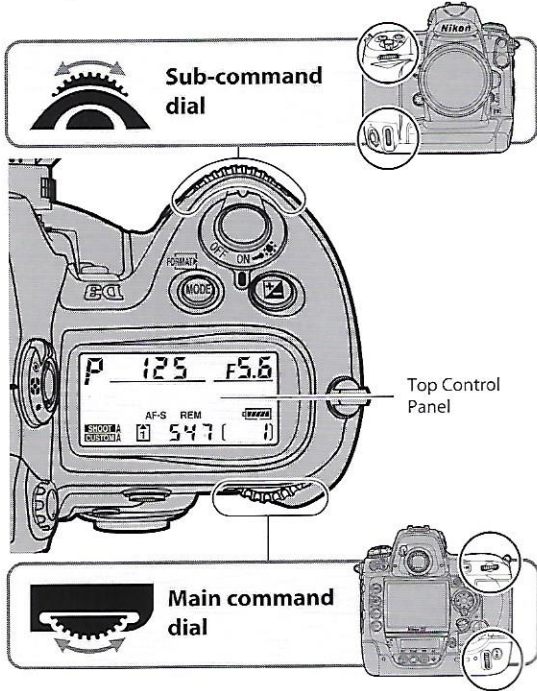


Focus point

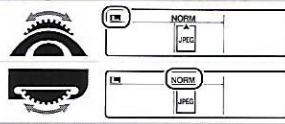
-  **Auto-area AF**  
The camera automatically detects the subject and selects the focus point.
-  **Dynamic-area AF**  
The user selects the focus point with the multi selector (if focus selection is locked, rotate the focus selector lock to ). If the subject briefly leaves the selected focus point in focus mode C (pg. 4), the camera will focus based on information from surrounding focus points (pg. 30).
-  **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.

# The Command Dials

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



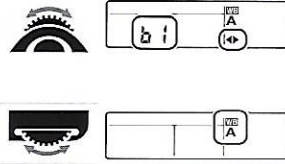
Choose an image size\*  
Set image quality\*



Set ISO sensitivity\*



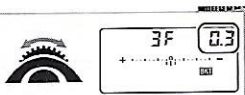
Fine-tune white balance\*/Set color temperature\* /  
Choose a white balance preset\*  
Choose a white balance setting\*



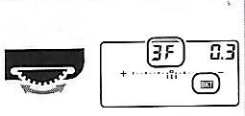
\* Can also be adjusted from the shooting menu (pg. 26).

# The Command Dials

Select bracketing exposure increment



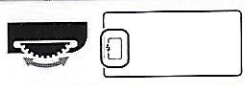
Activate or cancel bracketing/select number of shots in bracketing sequence



Set exposure compensation



Choose flash mode for optional flash unit



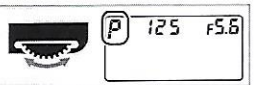
Aperture lock



Shutter speed lock



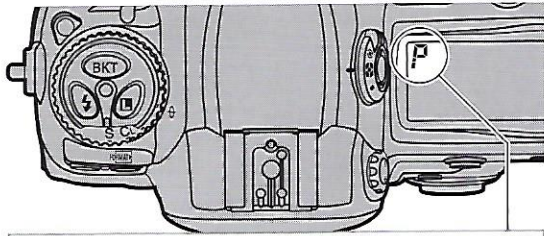
Choose the exposure mode



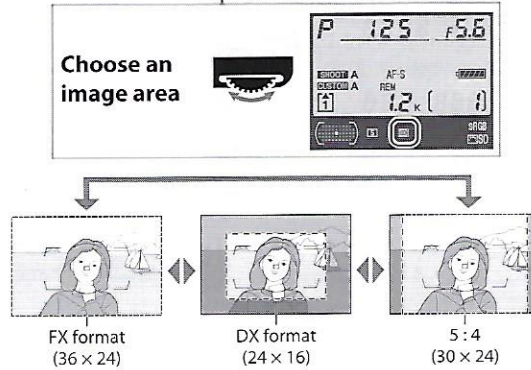
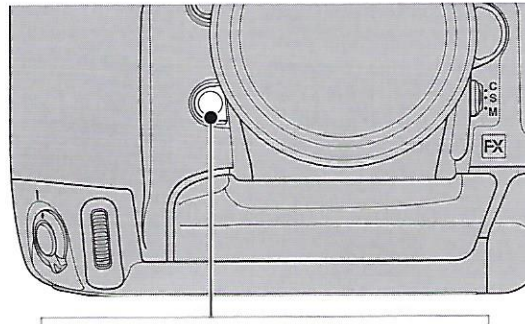
P	Programmed Auto
S	Shutter-Priority Auto
A	Aperture-Priority Auto
M	Manual

## The Command Dials

Once the exposure mode has been selected, the following settings can be adjusted by rotating the command dials (pg. 9).



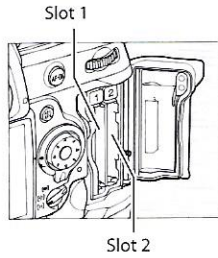
<b>P</b>	Choose a combination of aperture and shutter speed		
<b>S</b>	Choose a shutter speed		
<b>A</b>	Choose an aperture		
<b>M</b>	Choose an aperture		
<b>M</b>	Choose a shutter speed		



# Memory Card Slots

## Using Two Memory Cards

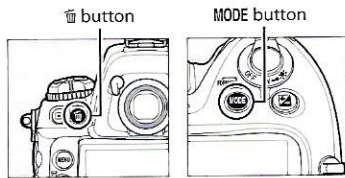
The D3 is equipped with two memory card slots. This section describes how to select a card for formatting, recording, and playback when two memory cards are inserted.



## Formatting Memory Cards

### 1. Press the **FORMAT** buttons.

Press both the **FORMAT** (Fn) and **MODE** buttons simultaneously for about two seconds.



The icon for the current slot will start to blink and a blinking **Format** will appear in the top control panel.



### 2. Select a memory card.

Rotate the main command dial to choose the memory card that will be formatted.

### 3. Format the selected card.

Press both **FORMAT** buttons again to format the selected memory card.

Memory cards can also be formatted in the setup menu (pg. 37).

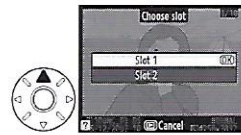
## Recording Photographs

The [Slot 2] item in the shooting menu (pg. 26) is used to select the role played by the memory card in slot [2] during shooting.

Option	Rear control panel	Description
<b>Overflow</b> (default)		The memory card in slot [2] is used to record photographs when the memory card in slot [1] is full.
<b>Backup</b>		Each photograph is recorded to both memory cards.
<b>RAW Slot 1- JPEG Slot 2</b>		As for [Backup], except that at image quality settings of NEF (RAW)+JPEG, the NEF (RAW) image is recorded to the memory card in slot [1], the JPEG image to the memory card in slot [2].




## Viewing Photographs

To select a memory card for playback, press **▲** while pressing the **RECALL** button. The menu shown at right will be displayed; highlight the desired slot and press **OK**.



## Guides and Tips

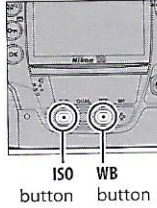
### Help

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



### Two-Button Reset: Restoring Default Settings

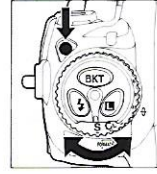
Camera settings can be restored to default values by holding the **ISO** and **WB** buttons down together for more than two seconds (these buttons are marked by a green dot). Custom Settings are not affected.









ISO button    WB button

## 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
 <b>Single frame</b>	One photograph is taken each time the shutter-release button is pressed.
 <b>Continuous low speed</b>	The camera takes photographs at a slow rate while the shutter-release button is pressed.
 <b>Continuous high speed</b>	The camera takes photographs at a fast rate while the shutter-release button is pressed.
 <b>Live view</b>	Frame photographs in the monitor (pg. 16).
 <b>Self-timer</b>	Take pictures with the self-timer.
 <b>Mirror up</b>	Raise the mirror before taking photographs.



# Live View

## Hand-Held

### 1 Choose [Hand-held] mode.



Press the release mode dial lock release and rotate the release mode dial to **Lv** (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.

Frame the photograph in the monitor.



### 3 Focus.



or



While framing the photograph in the monitor, press the shutter-release button halfway or press one of the AF-ON buttons.



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.

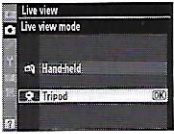
## Live View

### Tripod

#### 1 Choose [Tripod] mode.

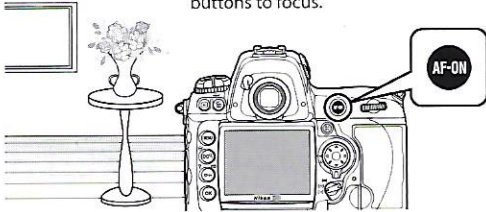


Press the release mode dial lock release and rotate the release mode dial to  (live view).



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.



Frame the photograph in the viewfinder and press one of the AF-ON buttons to focus.

#### 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  button and rotating the main command dial to right.

#### 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.