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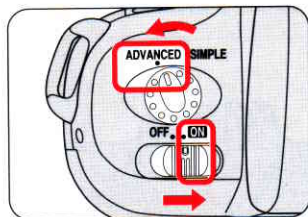
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1 Switch camera on and set the dial to ADVANCED. The LCD shows the previously selected exposure mode/Program. (The original factory setting is for General-Purpose Program.)

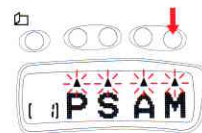
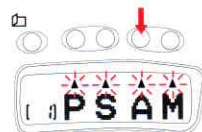
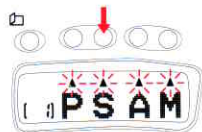
• Step 2 explains how to set an exposure mode. If the present exposure mode is what you want, skip step 2.

2 Press the menu button to activate the Exposure Mode Menu. To set the exposure mode, press the button above the desired indication.

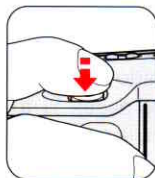
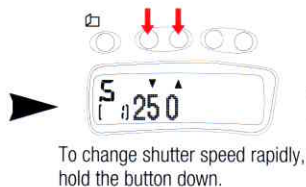
• With the Exposure Mode Menu, pressing the menu button activates the Optional-Function Menu (see page 31). To return the LCD to the Exposure Mode Menu, press the menu button again.

3 To adjust the shutter speed and/or aperture, press the button above ▲ (up) or ▼ (down) indication.

4 Look through the viewfinder and position the focus brackets ([]) on the main subject. Lightly press the shutter release button to activate autofocus operation and the exposure meter. Confirm that the in-focus indicator ● appears in the viewfinder.

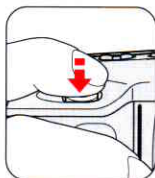
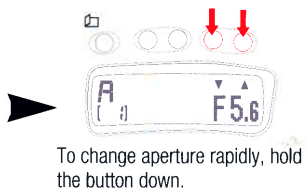


Shutter-Priority Auto



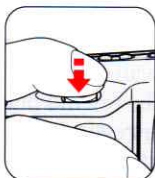
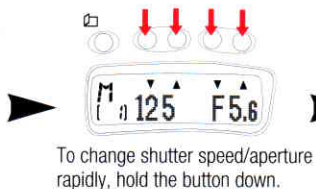
Your selected shutter speed and the automatically set aperture are shown below the viewfinder screen.

Aperture-Priority Auto



Your selected aperture and the automatically set shutter speed are shown below the viewfinder screen.

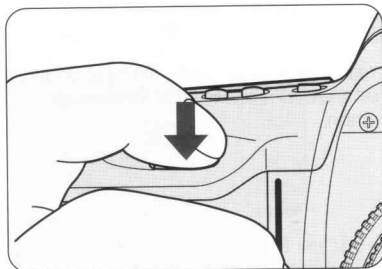
Manual



Your selected shutter speed and aperture are shown, along with the exposure indicator, below the viewfinder indication.

- Correct exposure
- Overexposure
- Underexposure

For "TIME"-setting, see page 40.



5 Fully depress the shutter release button to take a picture. The film automatically advances by one frame.




- Shutter speed indication without "''" should be read as a reciprocal fraction, i.e., "15" stands for 1/15 second, "15'" for 15 seconds.
- In Single Servo AF mode, if a stationary subject moves, remove your finger from the shutter release button, then lightly press it again to restart autofocus.

Using Built-In Flash

Use the built-in flash not only when the ready-light blinks, but also when your subject is in shadow or backlit.

See pages 51 to 55.

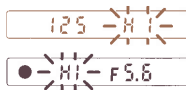
Auto Rewind

When the film reaches the end of the roll, auto rewind begins. During rewinding,  and  blink in the LCD panel. After rewind automatically stops, frame counter shows **E** and  blinks for a few seconds. You can then remove film cartridge.

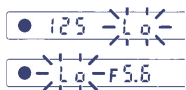
- When battery power is very weak, or when the temperature is very low, film may not rewind at the end of roll; Err appears in the LCD panel. In this case, replace battery with a fresh one, or wait for the temperature to rise and then press the rewind button.

To rewind film at mid-roll: Press the rewind button at the bottom of the camera.

Viewfinder information



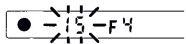
H1 blinks—Overexposure possible*: Select smaller aperture (larger f-number) and/or faster shutter speed. Or, use a filter such as the Nikon ND filter.




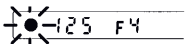
L0 blinks—Underexposure possible*: Select a wider aperture (smaller f-number) and/or a slower shutter speed. Or, use the built-in flash or an accessory Nikon Speedlight.



⚡ blinks—Flash recommendation: Not enough light. Use the built-in flash or an accessory Nikon Speedlight.



Shutter speed indication blinks (and  blinks in the LCD panel)—Picture blur possible:** Automatically selected shutter speed is low and picture blur may occur due to camera shake or subject movement. To reduce the possibility of blur, hold camera very steady, use a tripod or use the built-in flash or an accessory Nikon Speedlight. Selecting a wider aperture (smaller f-number) results in a faster shutter speed.



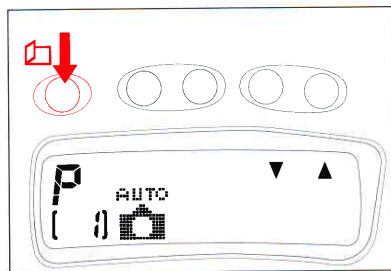
● blinks—Unacceptable autofocus condition

Your subject is inappropriate for autofocus operation. Set the focus switch to M and focus manually. (See page 45.)

For **Err** indication, see pages 68 to 70.

**For Shutter-Priority Auto and Aperture-Priority Auto exposure modes.*

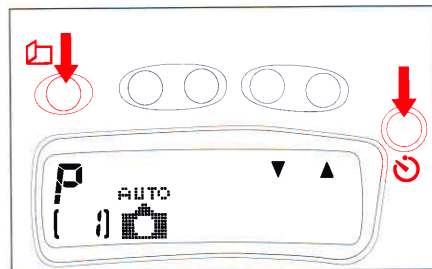
***For Aperture-Priority Auto exposure mode.*



To return to the General-Purpose Program (when Memory Function is not set)*

Press and hold the menu button for at least two seconds.

**With the Memory Function set, pressing and holding the menu button for at least two seconds recalls the memorised exposure mode/Program. (See pages 32 to 33.)*



To reset the camera's mode to the original factory setting

Simultaneously press the menu and self-timer buttons for two seconds. This will activate the General-Purpose Program and cancel Optional Functions.

OPTIONAL FUNCTIONS

The Advanced Operation Mode also offers four Optional Functions:

 **Memory Setting** (pages 32 to 33)

When Memory is set, you can easily set the desired exposure mode or desired Program by pressing the menu button for at least two seconds.

AF Mode Selection (page 34)

You can switch the AF mode from Single Servo Autofocus to Continuous Servo Autofocus.

ISO ISO Confirmation/Setting (page 35)

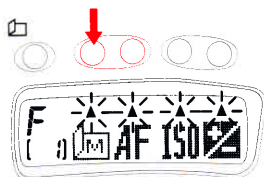
With DX-coded film, you can confirm ISO film speed. With non-DX-coded film, you can manually set the ISO film speed number.


 **Exposure Compensation** (pages 36 to 37)

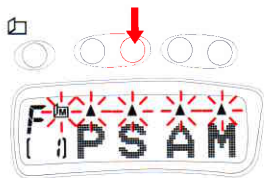
You can compensate exposure from -5EV to +5EV in 1/2 steps.


In SIMPLE mode, the Optional Functions you have set will be ignored.

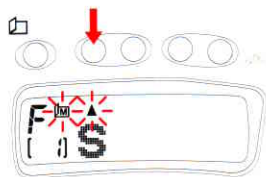
This section is for ADVANCED mode only.



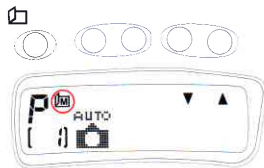
1 With the Exposure Mode menu, press the menu button to activate the Optional-Function Menu. Press the button above .




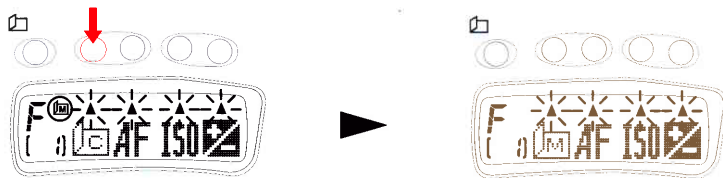
2 Blinking  appears above the frame counter, indicating that Memory setting mode is activated. To select exposure mode, press the button above the corresponding symbol. (In the example shown above, Shutter-Priority Auto exposure mode is selected.)









3 The symbol for the selected exposure mode or Program is displayed. Press the button above the symbol to have it memorised.




4 Memory is set.  stops blinking and the LCD shows the exposure mode/Program that was set before you activated the Optional-Function Menu. (Example illustration shows General-Purpose Program.) To recall the memorised exposure mode or Program, press the menu button for at least two seconds.



To clear memory

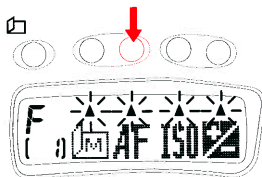
While memory is set,  appears in place of  in the Optional-Function Menu. Press the button above .  is replaced with  and  above the frame counter disappears.

- Pressing the menu button while  is blinking above the frame counter returns the LCD to the Exposure Mode Menu.

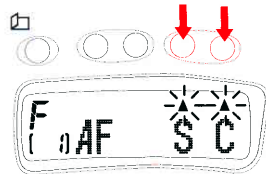
- Releasing the shutter while  is blinking above the frame counter activates the previously set exposure mode or Program.

Single Servo AF and Continuous Servo AF

The default AF setting is Single Servo AF. In the Single Servo AF mode, once the subject is in focus, you can lock focus by keeping the shutter release button lightly pressed, but be sure to maintain the same subject-to-camera distance. In the Continuous Servo AF mode, autofocus is maintained as long as you continuously lightly press the shutter release button, even if the focus distance changes because either you or your subject moves. In either AF mode, the shutter cannot be released when the subject is out of focus.



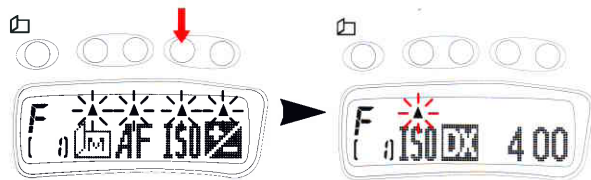
- 1 With the Exposure Mode Menu, press the menu button to activate the Optional-Function Menu. Press the button above **AF**.



- 2 For Continuous Servo AF, press the button above **C** for Single Servo AF, press the button above **S**.

The LCD shows the last selected exposure mode/Program.

AF Mode Selection can be performed regardless of the focus switch position (A or M).



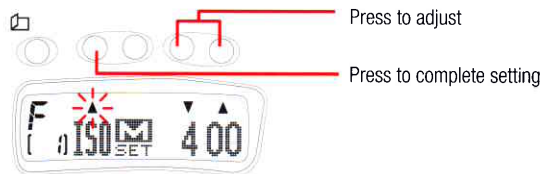
To confirm ISO film speed for DX-coded film:

Usable film speed range of DX-coded film is ISO 25 to 5000.

With the Exposure Mode Menu, press the menu button to activate the Optional-Function Menu. Press the button above **ISO**. The LCD shows the ISO film speed of the loaded DX-coded film.

To return to the last selected exposure mode/Program, press the button above **ISO**.

With a DX-coded film, film speed is automatically set on the camera body; you cannot adjust.



To manually set ISO film speed for non-DX-coded film:

When using non-DX-coded film, manually set the ISO film speed number. Usable film speed range is ISO 6 to 6400.

If you have installed non-DX-coded film and closed the camera back, the ISO setting screen is automatically activated on the LCD panel. Adjust the film speed by pressing the button above the **▲** (up) or **▼** (down) indication. To change film speed rapidly, hold the button down. To complete the setting, press the button above **ISO**. The LCD shows the last selected exposure mode/Program.

- Until setting is completed, the shutter remains locked, and the menu button is deactivated.
- If you want to recall the ISO setting screen after completing the setting, activate the Optional-Function Menu and press the button above **ISO**.

By compensating the exposure, you can vary the exposure results to create different versions of the same picture or put creative emphasis on a specific part of the picture.

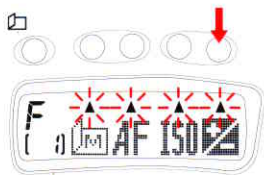
You can compensate exposure from -5 EV to +5 EV in 1/2 steps.




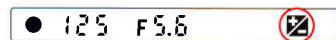
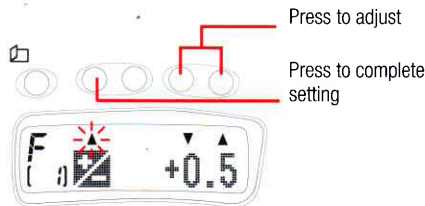
Without compensation (overexposed)





With compensation (correctly exposed)



1 With the Exposure Mode Menu, press the menu button to activate the Optional-Function Menu. Press the button above the  indication.



2 Adjust the compensation value by pressing the button above the ▲ (up) or ▼ (down) indication. + value is for overexposure ; - value is for underexposure. To change the value rapidly, hold the button down. To complete the setting, press the button above . The LCD shows the last selected exposure mode/Program. When you set exposure mode or Program,  appears in the LCD panel and inside the viewfinder, indicating that the exposure has been compensated.

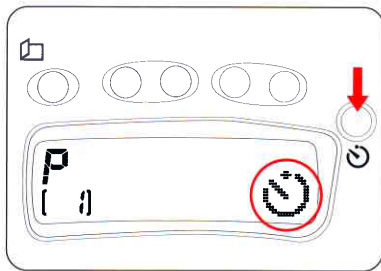
- If you want to cancel the exposure compensation before completing the setting, press the menu button. The LCD panel will return to the Exposure Mode Menu.


After shooting with compensated exposure, make sure to reset the compensation value to ± 0.0 .


OTHER CONTROLS

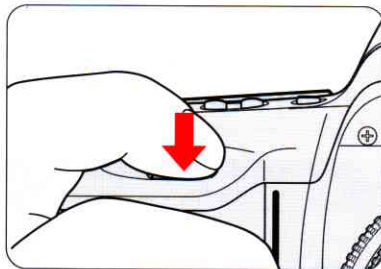
This section shows you various photographic techniques—how to shoot an off-centre subject, what you should do when autofocus is impossible, how to operate the camera's self-timer, and how to perform a long time exposure.

This section is for both SIMPLE and ADVANCED modes.




1 Set desired exposure mode or Program, then press the self-timer button.  appears in the LCD panel.

- To cancel self-timer and make  disappear, press the menu button.



2 Look through the viewfinder, lightly press the shutter release button, and confirm focus and exposure.

3 Fully depress the shutter release button to start self-timer operation. The self-timer LED starts blinking and  in the LCD panel also blinks. The shutter will release after 10 seconds. The LED blinks for eight seconds, then stops blinking to tell you to get ready. After the shot, self-timer operation is automatically deactivated.



To cancel self-timer operation before shooting: Turn the camera's power off.

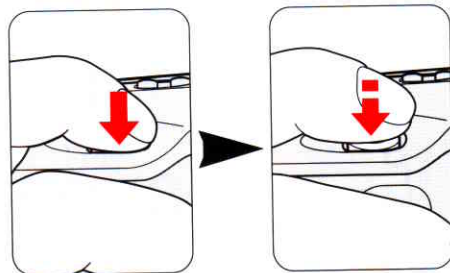
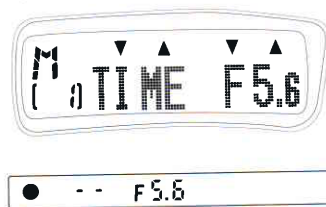
In Programmed Auto, Shutter-Priority Auto or Aperture-Priority Auto exposure mode, attach the eyepiece cover DK-5 (provided) to the viewfinder

eyepiece before setting self-timer. The DK-5 prevents stray light from entering the viewfinder and affecting exposure.

LONG TIME EXPOSURE AT "TIME" SETTING (ADVANCED mode only)

In the Manual Exposure mode, you can set shutter speed to "TIME" to leave the shutter open as long as desired.

When performing long time exposure, you must use a tripod to avoid camera shake which may cause picture blur.



- 1 Set exposure mode to Manual and shutter speed to "TIME" (next to "30'") for 30 seconds. Inside the viewfinder, "--" appears in place of the shutter speed indication and the exposure indicator disappears.
- 2 Fully depress the shutter release button then remove your finger to start exposure. The shutter is released about 0.5 sec. after you remove your finger from the shutter release button. During exposure, the self-timer LED blinks.
- 3 After the desired duration, lightly press the shutter release button to complete exposure.

TO SHOOT AN OFF-CENTRE SUBJECT

In the following procedure, you can take an in-focus picture with an off-centre, stationary subject. However, when shooting a moving subject, always position the viewfinder focus brackets on the subject.



1 Position focus brackets on the subject and lightly press the shutter release button to activate autofocus operation.



2 Confirm that ● (in-focus indicator) appears in the viewfinder. Focus remains locked as long as you keep the shutter release button lightly pressed.



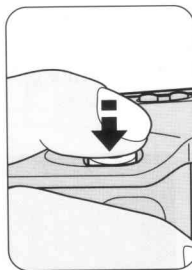
3 While keeping the shutter release button lightly pressed, recompose the picture, then fully depress the shutter release button.

• The above procedure is for Single Servo AF mode (original factory setting). If you have set Continuous Servo AF mode in Optional Functions (see page 34), lightly pressing the shutter release

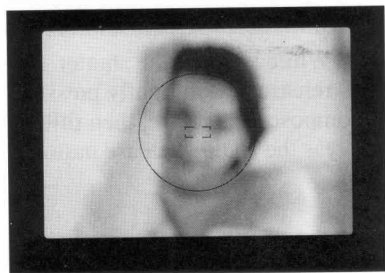
button will not lock the focus.

• To maintain subject exposure, use the AE-L (Automatic Exposure Lock) button. (See pages 42 to 43.)

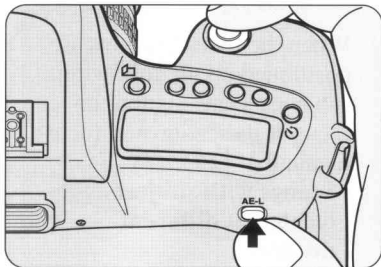
When your subject is off-centre or very small against an extremely bright background, your subject may come out too dark (underexposed) in the picture. Or, with a background that is too dark, the subject may be washed out (overexposed). In such situations, to correctly expose your subject in the auto exposure mode, use the AE-L (Auto Exposure Lock) button.



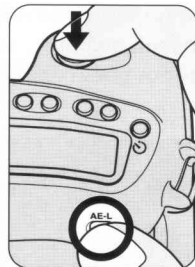
2 Lightly press the shutter release button to activate autofocus operation and the exposure meter. Confirm ● (in-focus indicator) and exposure.



1 Compose your subject so that the circle in the viewfinder is fully covered by the subject.



3 Press the AE-L button and hold it.



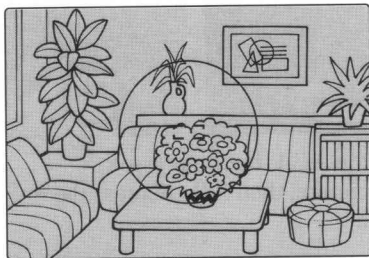
4 While keeping the AE-L button pressed, recompose the picture, then fully depress the shutter release button.

In Single Servo AF mode, if recomposing the picture could change subject-to-camera distance, refocus by briefly removing your finger from the

shutter release button and lightly pressing it again (while holding the AE-L button).

CASES WHERE AUTOFOCUS IS NOT ACCEPTABLE

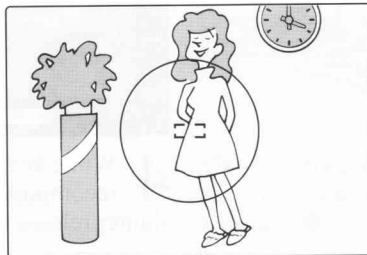
Autofocus operation depends on general lighting, subject contrast and detail, and other technical points. In those rare situations where autofocus is not possible, ● blinks inside the viewfinder.



• Very dark subject

Focus manually (page 45). Or for autofocus, focus on another, brighter subject located at the same distance, recompose with the shutter release button lightly pressed, then shoot.

You can also use the built-in flash, or an accessory Nikon Speedlight.



• Low-contrast subject

Focus manually (page 45). Or for autofocus, focus on another subject at the same distance but with more contrast, recompose with the shutter release button lightly pressed, then shoot.

When the focus brackets are positioned on the following subjects/scenes, ignore in-focus ● indication and focus manually:

- **Scenes with subjects located at different distances**
- **Bright subjects with a shiny surface, such as silver or aluminum**
- **Strongly backlit subjects**
- **When using a linear polarizing filter, or a special filter, e.g., a soft-focus filter.** (Circular polarizing filters can be used for autofocus.)