

# Nikon D100 Quick Reference Guide

Settings for bullet or multiframe photography



1. Turn camera on

Number indicates how many more pictures you can take.

2. Turn shutter-speed dial to the left until the display reads 'Bulb'

3. Turn the function Dial to 'M' for Manual mode

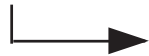


4. Set focus mode to 'M' for Manual mode.

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Mini USB cable plugs in the side, under the rubber cover.



The hex-mount screws in here.

The battery pack is in here. The charger for the battery pack and the spare battery pack are in the camera bag.



Turns picture display on and off. Use to **VIEW** images taken.



Use to change **ISO**, **Image Quality**, and **Resolution**.



Hold down while moving the Shutter Speed Dial to **ZOOM** in and out of the selected image.



Use to **SELECT** image for zoom.



Shutter speed dial. Also used for zoom in display mode.

Use up and down arrows to **SCROLL** through images. Use all arrows to navigate the MENU.

\* Insert the Compact Flash memory card here.

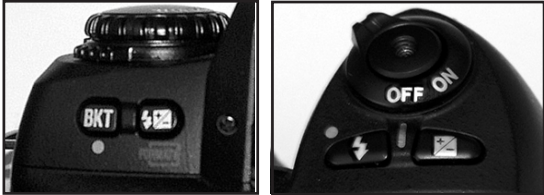
Trash button: Use to delete pictures.

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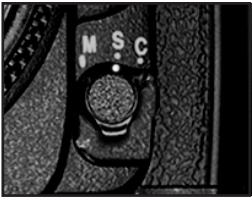
## Settings for regular point-and-shoot photography

1. Hold both the BKT and ⚡ buttons for 2 seconds to restore camera default settings:

- Image quality: JPEG Normal
- Image size: Large 3008 x 2000 pixels
- Sensitivity: ASA/ISO 200
- White Balance: Auto
- Single Area Auto-Focus
- Center focus area



2. Set focus mode to S



(camera front)

3. Set function dial to P



(camera top)

4. Focus on the subject by pressing the shutter-release button halfway.

A steady green light in the viewfinder indicates that the subject is in focus. Take the photo by pressing the shutter-release the rest of the way down.

If the green light in the viewfinder is blinking, the camera is **unable** to focus on the subject using autofocus. Switch to manual focus mode.

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## Settings for Shutter-Priority Auto

**Description:** You choose the shutter speed while the camera automatically selects the aperture that will produce the optimal exposure. Shutter speed can be set to values between 30s and 1/4,000s. 'Bulb' shutter speed will **not** work in Shutter-Priority Auto.

1. Rotate the function dial to S.



2. Select a shutter speed using the shutter speed dial.



(Upper right, back of camera)

3. Frame and focus the photo, and shoot.
4. If the camera is unable to produce the correct exposure at the selected shutter speed, the display in the viewfinder will indicate HI (subject too bright) or LO (subject too dark). Adjust the shutter speed accordingly.

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## Settings for Aperture-Priority Auto

**Description:** You choose the aperture while the camera automatically selects the shutter speed that will produce the optimal exposure.

1. Rotate the function dial to A.



2. Select an aperture using the sub-command dial.



(Upper left, front of camera)

3. Frame and focus the photo, and shoot.
4. If the camera is unable to produce the correct exposure at the selected shutter speed, the display in the viewfinder will indicate HI (subject too bright) or LO (subject too dark). Adjust the aperture accordingly.

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## Running the D100 with a laptop

1. Set up camera on tripod in desired area.
2. Plug the AC adapter (camera bag, side pouch) into the camera and outlet for power.
3. Plug the USB cable (camera bag, side pouch) into the camera and laptop. The USB port in the camera is under a rubber cover on the side.
4. Start up the laptop, which should have a green 'D100' label on it.
5. Turn the camera on. The laptop will detect the camera and suggest programs to open. Choose 'cancel'.
6. Open the Nikon Capture Control program. (Shortcut on the desktop). Use this program to control shutter speed, aperture, etc.
7. Open the Nikon Viewer program. (Shortcut on the desktop). Use this program to view photos as they are taken.
8. Take pictures! All photos are downloaded directly to the 'My Pictures' folder, and should be viewable in the Nikon Viewer.