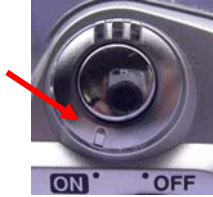


Quick Reference Manual for Operating the Digital Camera



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TURNING ON THE CAMERA



Remember to remove the lens cap first! Then turn the on/off switch to the ON position (it may take the camera a few minutes to boot up). When it is ready for use, the LCD screen on the back of the camera will come on.

REMINDER: If you forget to remove the lens cap you will get an error message on the screen. To correct this, turn the camera off, then on again. Also, when you turn the camera on, the battery level and the number of exposures remaining on the memory card will be displayed on the screen before it is ready to take pictures. If there is no battery icon shown then the battery is fully charged.

HOLDING THE CAMERA

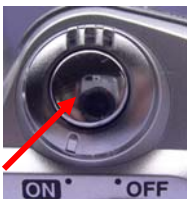


When possible, use the LCD screen instead of the eyepiece to center the object or view you want in the picture.

BASIC PICTURE TAKING



For fully automated use, turn the wheel until the capital "A" and camera image are lined up with the solid gray line on the camera body. The camera is now on and ready for use.



To take a picture, center the object you want to photograph within the screen, hold the camera steady, then press the button embedded in the on/off switch halfway to focus the camera. Press the button all the way down to take the picture. It takes the camera a few seconds to store the image on its memory card before it is ready for you to take the next picture, **so don't move the camera.**

REMINDER: The camera will go to sleep after 1 minute of nonuse to conserve the batteries. To wake it up, simply press the center of the ON/OFF button halfway.

ADVANCED PICTURE TAKING



Press W (wide angle) to zoom out or T (telephoto) to zoom in.

To take a landscape (focus is on the background, blurred foreground) or close-up (focus is on the foreground, blurred background) picture, press the button above the images of the mountain, flower, and clock, until that image you want shows in the right upper corner of the LCD screen. For the close-up and the landscape, **make sure you are at the maximum wide angle**. The pictures come out better.



To take a picture with the flash (overriding what the camera wants to do), press the button above the lightning symbol until an image of the lightning bolt shows in the upper right corner of the LCD screen. To take a picture without the flash (recommended if taking close-ups within 12 inches of the object), press the button above the lightning symbol until an image of the lightning bolt with a circle around it shows in the upper right corner of the LCD screen.



REMINDER: To reduce red-eye in your pictures, you may want to choose the red-eye reduction function on the camera. To do this, push the same button that turns the camera flash off and on manually until a picture of an eye is shown in the upper right corner of the screen.

To take the best close-up, put the camera in manual mode by lining up the black "M" and camera icon on the wheel with the solid gray line on the camera body (1), put it on the widest possible angle (2), then set the ISO (depth of field) to 400 (the maximum depth of field) by using the MENU button twice to get to the second manual setup screen (3). The cursor is then used to highlight the ISO tab and then the 400 tab. To highlight tabs on the menu, press the up down and left right arrows located on the cursor wheel (4). To exit, press menu one more time and take the picture in **MANUAL MODE**.



(1)



(2)

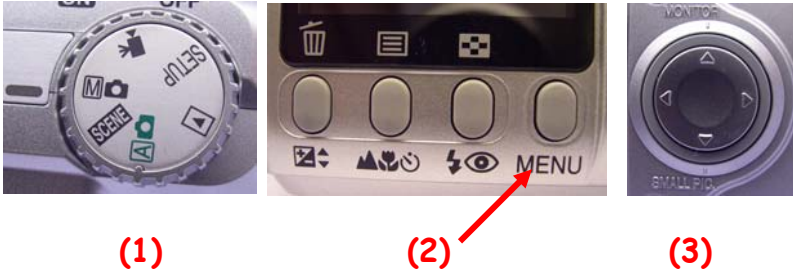


(3)



(4)

To take the best possible picture inside under artificial or poor lighting, especially when taking close-ups, put the camera on manual (1), press the menu button once (2), under the white balance tab located at the top of the screen, select the first tab listed. Use the cursor (3) to indicate if you are in fluorescent lighting, incandescent lighting, or if it is cloudy (outside use only). To exit, press menu one more time and take the picture in **MANUAL MODE**.



REVIEWING YOUR PICTURES



If you are in the automatic or manual picture capturing mode and would like to review your last images, press the QUICK button once and the stored images will show up in the upper left side of the screen. Use the cursor to scroll through the pictures. To view the image on full screen, press the QUICK button again. To go back to picture taking mode, press the QUICK button a third time.

OR



If you have finished taking pictures, you can also review your pictures by turning the wheel until the arrow in box is lined up with the solid gray line on the camera body. This is the review mode. You can then scroll through your pictures using the left and right arrows on the cursor wheel. You can return to picture taking mode by selecting either automatic or manual mode on the wheel.

DELETING UNWANTED PICTURES



While in review mode, you can delete unwanted pictures one by one by pressing the button under the trashcan image once. The screen will prompt you to verify that you want to delete the photo, use the left and right arrows on the cursor wheel to select which images you want to delete.

OR

While in the review mode, you can delete all pictures or protect select pictures from being deleted by pressing the menu button. Then choose the "delete" tab using the up and down arrows on the cursor wheel. To delete all pictures, choose "all images" on the screen; or to delete select pictures, choose "selected images" on the screen, using the cursor wheel. When deleting selected pictures, the screen will display all the images on the camera. To scroll through the images, use the left and right arrow on the cursor wheel. To select an image to delete, use the up arrow on the cursor wheel. A trashcan symbol indicates that this image is to be deleted. To remove the trashcan, use the down arrow. Press the QUICK button on the camera body when you are done.

You can also protect certain images from being deleted. While in the review mode, chose the protect tab using the up and down arrows on the cursor wheel. To scroll through the images, use the left and right arrow on the cursor wheel. To select an image to protect, use the up arrow on the cursor wheel. A symbol of a key indicates that this image is to be protected. To remove the key, use the down arrow. Press the QUICK button on the camera body when you are done.

DOWNLOADING PICTURES

Plug the USB end of the camera connection cord into the USB port on the laptop provided for you (1). Plug the other end (2) into the camera plugs located under the flap (3 and 4). The computer will automatically recognize the camera (this may take a few minutes). When prompted, use the mouse to tell the computer you want to **COPY PICTURES TO A FOLDER ON MY COMPUTER** (first tab). Choose which pictures you want to download (it will take approximately 5 minutes for 30 pictures). Next, create and name a folder to store the images on the computer and tell the computer where to put the folder (we recommend the desktop). When the images are finished downloading, choose I'm finished working with the images and click the FINISH tab.



(1)



(2)



(3)



(4)

CHARGING THE BATTERY



Plug the recharger's power cord into an outlet. Insert the battery metal electrodes (+ and - symbols) first and channel down. The recharging light on the charger will blink while the battery charges. Charging is complete when the light remains constantly lit.

OPENING THE BATTERY COVER



While pressing the button on the battery cover, slide the lid out and flip it open. Remove the battery and charge it. After the battery is recharged (approximately 3 hours), insert it with the facing electrodes down into the battery case. To close the cover hold the cover shut and slide it back to the closed position.

CHANGING THE MEMORY CHIP

Open the memory card slot cover sliding it forward and flipping it open exposing the edge of the memory card (1 and 2). Press the little black eject button to eject the card (3). Memory cards are labeled with an arrow showing the direction of insertion for putting back into the camera. To close the card slot, flip the lid shut and slide back into position.



TURNING OFF THE CAMERA



To turn the camera off, turn the on/off switch to the OFF position and put the lens cap back on!

REMEMBER: THE CAMERA BODY DOES NOT REACT WELL TO INSECT REPELLANT. PLEASE DO NOT USE THE CAMERA UNTIL YOU HAVE WASHED THE INSECT REPELLANT OFF YOUR HANDS!