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TECHNICAL INFORMATION BULLETIN

How to Use the Non-Networked KODAK Smart Picture Frame

Updated 21 June, 2001

Which Menu options are not available with the Non-Networked KODAK Smart Picture Frame?

The following menu options are not enabled:

- Order Prints
- Share!
- Advanced/Set Dialing Options
- Advanced/Set Channel Autodisplay Rate
- Set Update Times
- Subscribe this Frame

The following Frame Buttons are not enabled:

- Pictures/Channels (will not display channels)
- Share!

There are no plans to enable any of these features. Any updates to this information will be posted here.

How do I Rotate pictures? (Applies to pictures in Frame's internal memory only)

1. Use the arrow keys to access Rotate from the Pictures Menu, and press OK.
2. Use the arrow keys to select the picture you want to rotate.
3. When the yellow bracket is around the picture you want to rotate, press OK.
If the picture you want to rotate isn't displayed because there is only room for 8 thumbnails at once, keep using the arrow keys until you've selected (yellow bracket) either Get last four pictures or Get next four pictures, and press OK.
4. Press OK to rotate the selected picture 90°. Pressing OK again rotates it another 90°. It will remain in this orientation until you change it.
5. When the picture is displayed to your satisfaction, press the arrow key to select another picture.
6. Use the arrow keys to select 'Finish and return to viewing'. The picture you rotated is displayed first.

NOTE: If a picture on the Frame was rotated using the Rotate Menu option, it appears with black bars because the Frame had to adjust the aspect ratio to 4:3.

You cannot rotate pictures that are displayed from a COMPACTFLASH Card. To avoid creating problems for digital cameras that might later try to read a picture file from the COMPACTFLASH Card, the Frame allows pictures on a COMPACTFLASH Card to be copied and deleted, but they cannot be rotated.

How do I Delete pictures?

1. Use the arrow keys to access Delete from the Pictures Menu and press OK.

2. Use your arrow keys to select the picture you want to delete. When the yellow bracket is around the picture you want to delete, press OK.

If the picture you want to delete isn't displayed because there is only room for 8 thumbnails at once, use the arrow keys to select either Get last four pictures or Get next four pictures, and press OK. Each time you press OK, an X appears over the picture you selected to delete. Repeat this procedure for each picture you want to delete. If you accidentally select a picture for deletion, select it again, (yellow highlight) and press OK again to remove the X.

3. When you have selected all the pictures you want to delete, use the arrow keys to highlight Continue to confirm deletion, and press OK.
 - In Step 1, the pictures you selected for deletion appear at the top of the Frame's screen. Press OK.
 - In Step 2, if these are the pictures you want to delete, highlight (red) 'Delete pictures', and press OK.
 - If there are pictures displayed that you do not want to delete, use the arrow keys to highlight (red) Cancel deletion, and press OK. The Frame displays pictures immediately.
 - If you selected Delete pictures, you receive a message that the images were deleted and the Frame returns to displaying pictures immediately.

Note: Deleted pictures cannot be recovered.

How do I Copy pictures from the COMPACTFLASH Card to the Frame?

Make sure that a COMPACTFLASH Card is inserted in the Frame.

1. Access the Copy option from the Pictures Menu (use arrows to bracket, then press OK).
2. Use the arrow keys (if necessary) to select from the CF Card to the frame.
3. Press OK.
4. Use the arrow keys to select the pictures you want to copy. When the yellow bracket is around the picture you want to copy, press OK. If a picture you want to copy isn't displayed because there is only room for 8 thumbnails at once, use the arrow keys to select either 'Get last four pictures' or the 'Get next four pictures' and press OK. Each time you press OK, a check mark appears over the picture you selected to copy. Repeat this procedure until all of the pictures you want to copy are checked. If you accidentally select a picture for copying, be sure it's selected and press OK again to remove the check mark.
5. Once you have selected all the pictures you want to copy, use the arrow keys to bracket 'Continue to confirm copy' and press OK.
 - In Step 1, the pictures you selected for copying appear at the top of the Frame's screen. Press OK.
 - In Step 2, if these are the pictures you want to copy, highlight Copy pictures, and press OK.
 - If there are pictures displayed that you do not want to copy, use the arrow keys to highlight Cancel copy, and press OK. The Frame displays pictures immediately.
 - If you selected "Copy pictures", you receive a message that the images are being copied along with the status of which image is being copied. You receive a message when the images are copied and the Frame returns to displaying pictures.

NOTE: Pictures copied from a COMPACTFLASH Card to the Frame will be compressed to 640 x 480 even if they had a higher, original resolution. However, no change will occur to the picture as it is stored on the COMPACTFLASH Card.

How do I Copy pictures from the Frame to the COMPACTFLASH Card?

Make sure a COMPACTFLASH Card is inserted in the Frame.

1. Access the Copy option from the Pictures Menu (use arrows to bracket, then press OK).
2. Use the arrow keys (if necessary) to select 'from the frame to the CF card.

3. Use the arrow keys to select the pictures you want to copy. When the yellow bracket is around the picture you want to copy, press OK. If a picture you want to copy isn't displayed because there is only room for 8 thumbnails at once, use the arrow keys to select either 'Get last four pictures' or 'Get next four pictures', and press OK. Each time you press OK, a check mark appears over the picture you selected to copy. Keep repeating this procedure until all of the pictures you want to copy have check marks on them. If you accidentally select a picture for copying, be sure it's selected and press OK again to remove the check mark.
4. Once you have selected all the pictures you want to copy, use the arrow keys to bracket 'Continue to confirm copy,' and press OK.
 - In Step 1, the pictures you selected for copying appear at the top of the Frame's screen. Press OK.
 - In Step 2, if these are the pictures you want to copy, highlight 'Copy pictures', and press OK.
 - If there are pictures displayed that you do not want to copy, use the arrow keys to highlight 'Cancel copy', and press OK. The Frame displays pictures immediately.
 - If you selected 'Copy pictures,' you receive a message that the images are being copied along with the status of which image is being copied. You receive a message when the images have been copied and the Frame returns to displaying pictures.

How do I control the Slide Show speed? (Applies to pictures in Frame's internal memory only)

1. Access the Slide Show option on the Frame Menu (use arrow keys to bracket and then press OK).
2. In Step 1 on the Frame, use the arrow keys to select the Slide Show Rate you prefer, and press OK. This determines the amount of time each picture is displayed before moving to the next one.
3. In Step 2, if you select Accept Setting and press OK, you receive a message that the Slide Show setting has been changed and the Frame will return to displaying pictures.
4. If you select Enter Again and press OK, repeat Step 2.
5. If you select Cancel Change and press OK, the Frame will return to displaying pictures immediately.

Pictures displayed from an inserted COMPACTFLASH Card default to the 20-second rate (or more, depending on resolution) regardless of the Slide Show Rate you've set for pictures stored on the Frame.

If you want to display only one picture, select Pause Show. Then, use the arrow keys to move to the picture you want displayed. You can always move to different pictures by using the arrow keys.

How do I set the Frame to turn On and Off Automatically?

If you do not set the Automatic On/Off times, the Frame defaults to turning on at 6 a.m and turning off at 12 a.m.

1. Access the On/Off Times option in the Frame Menu (use arrow keys to bracket, and press OK).
2. Select Enable Auto On/Off (use the arrow keys to bracket, if necessary, and then press OK).
3. Set the Auto-Off time in Step 1. Use the arrow key(s) to select the correct hour, and press OK. Use the arrow key(s) to select the correct minutes, and press OK (holding an arrow key down will quickly advance the selections). Use your arrow key to select a.m. or p.m., and press OK.
4. Set the Auto-On time in Step 2. Repeat the method used in Step 1.
 - In Step 3, if the Auto-On and Auto-Off times are correct, select, if necessary, 'Accept on/off times', and press OK.
 - If you have made a mistake, or if you want to change the Auto-Off and/or Auto-On times, use the arrow keys to select Enter Them Again, and press OK.
 - If you decided not to enable the Auto-On and/or Auto-Off times, use the arrow keys to select Cancel Changes, and press OK. Your Frame will return to the Main Menu.

If you previously set the Auto On/Off times, and want to disable them or change them, there are three choices when you open the On/Off Times option in the Frame Menu:

- Disable Auto On/Off (to disable, press OK, if this option is already selected).
- Change on/off times (follow procedure outlined above).
- Return to Main Menu (to exit option with no change).

How do I turn the “CF” icon on and off?

You can set a small CF symbol to be displayed on pictures that are resident on an inserted COMPACTFLASH Card. To enable or disable this icon:

1. Access the Advanced option in the Frame Menu (use arrow keys to bracket, and press OK).
2. Use arrow keys to select Set CF Card Icon Display, and press OK.
3. In Step 1, use the arrow key to select Yes or No as follows:
 - Yes: the CF icon will appear when the frame displays pictures from a COMPACTFLASH Card.
 - No: the CF icon will not appear when the frame displays pictures from a COMPACTFLASH Card.
4. In Step 2, leave Accept the Setting highlighted (red bracket) if you have set the icon as desired, and press OK. You receive a message that the CF Card Icon setting has been changed, and the frame returns to displaying pictures.
5. If the icon is not set as desired, use the arrow key to highlight Re-enter the setting and press OK. Repeat Step 1, or, if you decide not to change the icon setting, use your arrow key to highlight Cancel all changes, and press OK. Pictures from a COMPACTFLASH Card will be displayed as they were previously.

How do I set the time?

This is very important because the Automatic on/off function requires that the Frame’s time is set correctly.

1. Access the Advanced option in the Frame Menu (use arrow keys to bracket, and press OK).
2. Use the arrow keys to select Set the Time, and press OK.
3. Set the time in Step 1. Use the arrow keys to select the correct hour and press OK. Use the arrow keys to select the correct minutes, and press OK (holding an arrow key down quickly advances the selections). Use the arrow key to select a.m. or p.m., and press OK.
4. In Step 3, leave Accept Settings highlighted (red bracket) if the time is correct, and press OK. You receive a message that the time has been changed, and the Frame returns to displaying pictures.
5. If the time is incorrect, use your arrow key to highlight Enter It Again, press OK and repeat Step 1.

If you decide not to change the time, use the arrow key to highlight Cancel Changes, and press OK. The Frame begins to display pictures immediately.

How do I view my pictures on my COMPACTFLASH Card?

Insert a COMPACTFLASH Card containing digital pictures into the Frame. Insert the card into the side of the Frame. The Frame automatically begins to load for display what it believes to be the last picture on the card (the most recent). In a slide show mode, the pictures from the COMPACTFLASH Card appear after the pictures stored on the Frame. COMPACTFLASH Card pictures can be identified on the Frame by a “CF” icon displayed in the lower right-hand corner of each picture. You can view in still mode or in slide show mode.

If you wish, you can copy the pictures from the COMPACTFLASH Card to your Frame. If you copy your pictures to the Frame this way, they will be compressed to 640 x 480 resolution.

How do I store pictures from the Frame on a COMPACTFLASH Card?

You can copy a picture from the Frame to a COMPACTFLASH Card.

The Frame stores up to 36 VGA (640 x 480) pictures in the JPEG (.jpg) file format. If higher resolution pictures are copied to the Frame from a COMPACTFLASH Card, they are compressed to 640 x 480 for display on the Frame.

If you are using the COMPACTFLASH Card to store Frame pictures, you can now delete the copied pictures from the Frame to make room for new pictures.

How do I remove the black bars from the top and bottom, or from both sides, of the pictures on my Frame?

This does not indicate a problem with the Frame. You cannot remove these black bars or black regions at the top and bottom or on either side of your pictures because the Frame displays images with a 4:3 aspect ratio*. Pictures with 640 x 480 resolution have an aspect ratio of 4:3 (comparing 640 to 480 is like comparing 4 to 3). If the aspect ratio of a picture is not 4:3, the Frame adjusts the aspect ratio to 4:3. Black bars are the result of this adjustment.

For example, a picture from a KODAK Picture CD has a resolution of 1024 x 1536, and, an aspect ratio of 1:1.5 Therefore, a picture from a Picture CD and stored on a COMPACTFLASH Card is displayed on the frame with black bars (their position dependent on whether the picture is landscape or portrait). However, a picture with higher-resolution that has a 4:3 aspect ratio will be compressed to 640 x 480 for display on the Frame, but it won't be displayed with black bars.

If a picture on the Frame was rotated using the Pictures Menu, Rotate option, it will also appear with black bars because the Frame had to adjust the aspect ratio to 4:3.

*Aspect ratio is a comparison of the horizontal resolution to the vertical resolution

How do I safely clean my Frame (bezel)?

You can wipe your Frame with a damp, soft cloth, if necessary. If you want to remove the bezel (wooden frame) to do a thorough cleaning with a wood cleaner or polish:

1. Turn off the Frame and unplug the power supply from the wall.
2. Turn the frame upside-down so that the LCD screen is facing (or, is in) your lap.
3. Locate two tabs with indentations molded into them behind the frame stand, against the bezel.
4. Using your thumbs, on these indentations, press down and away from the bezel. This is difficult and will require strength.
5. Gently remove the bezel from the Frame LCD-back-stand assembly.

To replace the bezel, align the LCD (there is no up or down) with the bezel and press firmly until the bezel clicks into place.

How do I Caption a Picture?

You cannot caption pictures for display on your Frame.

How do I rearrange the order of my pictures on the Frame from the Frame?

You cannot rearrange the order of your pictures on the Frame.

Technical Support

In the U.S., call 1-800-235-6325 Monday - Friday, 9:00 a.m. to 8:00 p.m EST.

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