

DIGITAL FOCI

Pocket Album Deluxe OLED 2.8

2.8" Digital Photo Viewer

User's Guide



Digital Foci, Inc. reserves the right to make improvements and/or changes to the products and programs described in this User's Guide at any time without notice. Please read the entire User's Guide before operating the device.

Digital Foci, Inc. assumes no responsibility for errors or omissions in this User's Guide. Nor does Digital Foci, Inc. make any commitment to update the information contained herein.

Trademarks

Pocket Album Deluxe OLED and Digital Foci are trademarks of Digital Foci, Inc.

All names and products mentioned within this document are registered trademarks of their respective companies.

©2008 Digital Foci, Inc. All rights reserved. This publication is intended for sole use by the owner of the associated device. Neither this publication nor any part of this publication may be printed and distributed, electronically distributed, reproduced, translated, or reduced to any other electronic medium or machine readable form without the prior written permission of Digital Foci, Inc.

Digital Foci, Inc., 3111 Via Mondo, E. Rancho Dominguez, CA 90221 USA

Limited Warranty

As the original purchaser of this product, you receive these warranties from Digital Foci, Inc.

Your Pocket Album Deluxe OLED (hereafter referred to as “Device”) will be free from defects in material and workmanship and will perform in substantial compliance with your user documentation accompanying Device for one year from the purchase date providing proper use of Device.

Your warranty rights will be honored so long as you read and follow your user documentation for all aspects of operating Device. Any unauthorized or improper use of Device may cause your warranty to become void.

If there is a problem or defect with your Device, please contact Digital Foci, Inc.

Disclaimer

This limited warranty is the only warranty Digital Foci, Inc. makes for Device. To the extent allowed by Law, no other warranty applies, whether expressed, implied, or statutory, including any warranty of merchantability, of fitness for a particular purpose, or of non-infringement. This warranty does not cover accidental damage, wear and tear, or consequential or incidental loss. Under no conditions is Digital Foci, Inc. liable for loss of or damage to, a computer; nor loss of, or damage to, programs, records, or data; nor any consequential or incidental damages, even if Digital Foci, Inc. has been informed of their possibility.

Additional Rights

Some states or countries do not allow exclusion or limitation of incidental or consequential damages, or limitations on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or country to country.

Caring for Pocket Album Deluxe OLED 2.8

To keep Pocket Album Deluxe OLED in good condition and working properly, follow these basic guidelines:

- Do not drop, jar, bump, shock, or expose Pocket Album Deluxe OLED to severe vibration.
- Do not store or use Pocket Album Deluxe OLED in conditions where the temperature is below -22°F (-30°C) or above 158°F (70°C).
- To prevent risk of short circuit and damage, do not expose Pocket Album Deluxe OLED to liquids, precipitation, or moisture.
- For best battery life, make sure to periodically recharge your Pocket Album Deluxe OLED to prevent the battery from becoming completely depleted.

Table of Contents

1. Welcome!	1
1.1. Pocket Album Deluxe OLED 2.8 Features	1
1.2. System Requirements for Photo Manager Software	2
1.3. Package Contents	2
1.4. Device Layout	3
2. Powering Pocket Album Deluxe OLED	4
2.1. Powering On/Off Pocket Album Deluxe OLED.....	4
2.2. Power Indicator LED	4
2.3. Charging Pocket Album Deluxe OLED Battery	4
2.4. Battery Saving Features.....	5
3. Setting Up Pocket Album Deluxe OLED	6
3.1. Home Screen - Main Navigation Screen	6
3.2. Setup Options	7
4. Viewing All Photos on Pocket Album Deluxe OLED	12
4.1. Viewing Photos in Photo Thumbnail View	12
4.2. Playing Photo Slideshow	12
4.3. Changing Slideshow Options	13
4.4. Scrolling Through Photos Manually	14
4.5. Deleting Photos	15
5. Viewing Photos in Folder View	16
5.1. Viewing Photos in Folder View.....	16
5.2. Viewing Different Folders	16
5.3. Copying and Moving Photos Between Folders	17
5.4. Deleting Photos	17
5.5. Deleting Folder	17
6. Displaying Calendar	18
6.1. Running Photo Slideshow with Calendar.....	18

6.2.	Browsing Through Calendar	18
7.	<i>Adding Photos to Your Pocket Album Deluxe OLED.....</i>	19
7.1.	About Photo Manager Software	19
7.2.	Running Photo Manager Software on Windows.....	20
7.3.	Running Photo Manager Software on Mac	25
8.	<i>Frequently Asked Questions & Troubleshooting.....</i>	30
9.	<i>Appendix –Technical Specifications.....</i>	33
10.	<i>Regulatory Compliance.....</i>	34

1. Welcome!

Congratulations on purchasing Pocket Album Deluxe OLED 2.8 – 2.8” digital photo viewer.

1.1. Pocket Album Deluxe OLED 2.8 Features

- 2.8” Active Matrix OLED screen with an astonishing contrast ratio of 10,000: 1
- Cutting edge OLED technology provides excellent display of images with higher brightness, better contrast, and wider viewing angles
- Holds more than 4,000 digital photos on internal flash memory
- Run automatic photo slideshows with adjustable time intervals or scroll photos manually
- Supports random playback
- Browse your photos in Photo Thumbnail View and choose between displaying your photos full screen view or 2 x 2 view
- Organize your photos into 5 different folders and select specific folder to playback
- Built-in clock and calendar function - can have photos play in a slideshow in the background
- Comes with wrist strap and protective carrying case
- Clear acrylic viewing stand included for easy desktop display
- Photo Manager Software included for converting images from your computer to Pocket Album Deluxe OLED (compatible with Windows Vista/XP/2000, Mac 10.5 & 10.4). The Photo Manager Software lets you crop and rotate photos you wish to transfer, before automatically resizing them for optimal storage and display on the device.
- Runs on a Lithium-polymer battery with approximately 5 hours of battery life.
- Easily recharge the battery with included AC adapter or with USB power by connecting it to your computer.

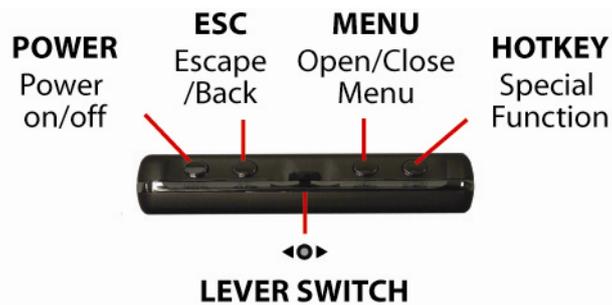
1.2. System Requirements for Photo Manager Software

1. Computer running on:
 - Windows Vista, XP, 2000
 - Macintosh OS 10.5 & 10.4
2. One available USB Port

1.3. Package Contents

- Pocket Album Deluxe OLED 2.8"
- USB cable
- AC power adapter
- Photo Manager Software
- Carrying case
- Wrist strap
- Acrylic viewing stand
- Quick Start Guide

1.4. Device Layout



Push Lever Switch LEFT/RIGHT:
Move cursor left/right or up/down
Select previous/next
Change value -/+

Push Lever Switch DOWN (ENTER):
Select/deselect highlighted Menu item
Start/pause slideshow
Confirm value change

2. Powering Pocket Album Deluxe OLED

2.1. Powering On/Off Pocket Album Deluxe OLED

To turn on Pocket Album Deluxe OLED, press the Power Button. The Power LED will turn green and the Digital Foci screen will appear while Pocket Album Deluxe OLED initializes and powers on.

To turn off Pocket Album Deluxe OLED, press and hold the Power Button for 5 seconds. Pocket Album Deluxe OLED will show the message “*Power Off*” before turning off.

2.2. Power Indicator LED

The power indicator LEDs on Pocket Album Deluxe OLED indicates its power status.

Green: Pocket Album Deluxe OLED is powered on.

Red – Flashing: Pocket Album Deluxe OLED battery is charging.

Red – Solid: Pocket Album Deluxe OLED battery has been fully charged.

2.3. Charging Pocket Album Deluxe OLED Battery

Pocket Album Deluxe OLED has a battery life of approximately 5 hours on a full charge. You can charge the battery either by the included AC power adapter or by USB power from your computer.

It takes under 4 hours to fully charge Pocket Album Deluxe OLED when the battery is completely empty. The battery will charge much more quickly when the device is turned off. It will take longer to charge the battery if the device is on.

For best battery life, make sure to periodically recharge your Pocket Album Deluxe OLED to prevent the battery from becoming completely depleted.

2.3.1. Charging Pocket Album Deluxe OLED by AC Adapter

Follow these instructions to charge the Pocket Album Deluxe OLED battery by USB adapter:

3. Plug the AC power adapter into a wall outlet. The Red LED will light up, indicating it is plugged in.
4. Connect Pocket Album Deluxe OLED to the AC adapter with the USB cable. The Red LED on Pocket Album Deluxe OLED will be flashing, indicating that it is charging.
5. If Pocket Album Deluxe OLED is turned on, turn it off to make the battery charge faster.
6. With the device turned off, it takes under 4 hours to fully recharge an empty battery. The Red LED will turn solid when the battery is fully recharged.

2.3.2. Charging Pocket Album Deluxe OLED by USB Port

Follow these instructions to charge the Pocket Album Deluxe OLED battery by USB power on your computer:

1. Connect Pocket Album Deluxe OLED to your computer with the USB cable.
2. Pocket Album Deluxe OLED will automatically turn on and show the “*USB Connected*” message on its screen. The Red LED will be flashing to indicate it is charging. Note that Pocket Album Deluxe OLED cannot be turned off while it is connected to your computer.
3. It takes approximately 6 hours to fully recharge the battery by USB.

2.4. **Battery Saving Features**

Pocket Album Deluxe OLED has two power saving features to conserve battery power.

1. **Screen Saver.** If no button has been pressed and there is no activity for 20 minutes, the screen saver screen will be displayed. Pressing any button will turn the screen back on. The screen saver will be disabled when the device is running a photo slideshow.
2. **Auto-off Timer.** If no button has been pressed and there is no activity for 5 minutes (default setting), Pocket Album Deluxe OLED will automatically turn off. This Auto Off feature will be temporarily disabled when the device is connected to the computer by USB. You can adjust the Auto-off Timer (None, 5, 10, 15, and 30 minutes) to best match your needs by accessing the Setup option. Refer to *Section 3.2.4 Setup Option – System Settings* for detailed instructions.

3. Setting Up Pocket Album Deluxe OLED

3.1. Home Screen - Main Navigation Screen

The screen below shows the Pocket Album Deluxe OLED Home screen:



From the Home screen, you can select the desired option among: Photo, Folder, Calendar, and Setup.

Browse Mode	This option will ...
Photo	View all photos on device in Photo Thumbnail View.
Folder	View photos by Folder in Folder Thumbnail View.
Calendar	Go to Calendar View.
Setup	Access Setup options.

Press **HOTKEY** to start playing a photo slideshow of all photos on the device according to your slideshow settings.

Press **MENU** to access Device Information under Setup. This screen shows you the number of photos on your Pocket Album Deluxe OLED in each folder, and remaining space on the Internal Memory.

3.2. Setup Options

From the Home screen, press **RIGHT** to move the cursor to SETUP. Next, press **ENTER** to access Setup options.

The following screen shows the main Setup screen:



1. Press **LEFT/RIGHT** to move the cursor up and down.
2. Press **ENTER** to access the selected SETUP option.
3. To exit Setup menu, press the **ESC** button or select EXIT.

The following sections explain each of the Setup options and how to change the settings.

3.2.1. Changing Values Under Setup Options

This section explains how to use the Lever Switch to change the settings.

1. Press **LEFT/RIGHT** to move the cursor up/down.
2. With the desired option highlighted, press **ENTER** to select the value for changing. The selected value will flash, indicating that you can change the value.
3. Press **LEFT/RIGHT** to change the value. When you are done, press **ENTER** to confirm your setting. The highlight will return to solid instead of flashing.
4. To exit, press **ESC** to return to the main Setup screen.

3.2.2. Setup Option - Slideshow Settings

From Setup screen, with Slideshow Settings highlighted, press **ENTER** to access Slideshow Settings options.

The following shows the Setup - Slideshow Settings screen:



The following chart shows the Setup options under Slideshow Settings:

SETUP MENU – Slideshow Settings –		
SUBMENU	SELECTION	Description
Auto-Start Mode	<u>All</u>	Automatically starts playing all photos in a slideshow when device is powered on.
	Folder 1 - 5	Automatically starts playing photos in the selected folder in a slideshow when device is powered on.
	Off	Does not automatically start a slideshow when powered on. The HOME screen will be displayed.
Display	<u>Full</u>	Display photos full screen.
	2 x 2	Display photos in 2 x 2 view.
Interval	<u>5</u> , 15, 30 sec 1, 5, 10, 15 min	Time interval between photo transitions in the slideshow.
Play Mode	<u>Repeat</u>	Play photos in sequential order and repeat in a continuous loop.
	Random	Play photos in random order in a continuous loop.
	Once	Play photos in sequential order once. Slideshow will stop at the end of the last photo and display will return to Home screen.

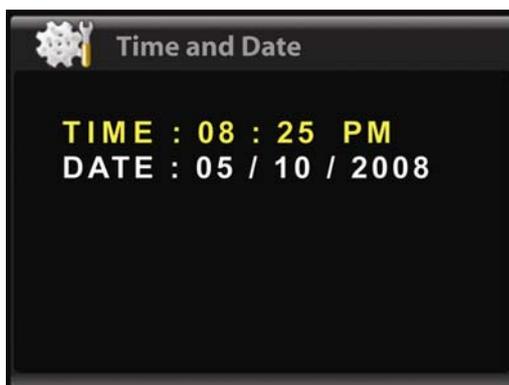
SETUP MENU – Slideshow Settings –		
SUBMENU	SELECTION	Description
Transition	<u>All</u> , Effects 1 – 5, Random, None	Select transition effect of slideshow.
Clock Display	<u>None</u> , Both, Date, Time	Select to hide time and date, show both time and date, show date only, or show time only while playing the slideshow.

* **Underlined bold** selections indicate the default settings.

3.2.3. Setup Option – Time and Date

From Setup screen, with Time and Date highlighted, press **ENTER** to set date and time.

The following shows the Setup – Time and Date screen:



To set the time:

1. With **Time** highlighted, press **ENTER**. As the hour field is flashing, indicating that you can change the value. Press **LEFT/RIGHT** to change the hour. Make sure the AM and PM setting is correct. When the correct hour is selected, press **ENTER** to move to the minute field.
2. With the minute field flashing, press **LEFT/RIGHT** to change the minute. When the correct hour is selected, press **ENTER** to confirm the setting.

To set the date:

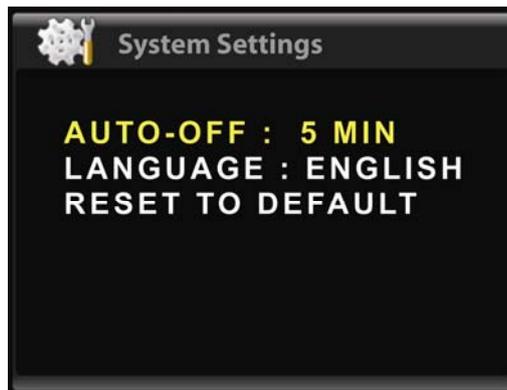
1. Navigate to **Date** and press **ENTER** to start changing the values. The date is displays in this format: MM/DD/YYYY.
2. With the month field flashing, press **LEFT/RIGHT** to change the month. When the correct month is selected, press **ENTER** to move to the date field.
3. With the date field flashing, press **LEFT/RIGHT** to change the date. When the correct date is selected, press **ENTER** to move to the year field
4. With the year field flashing, press **LEFT/RIGHT** to change the year. When the correct year is selected, press **ENTER** to confirm the setting.

3.2.4. Setup Option – System Settings

From Setup screen, with System Settings highlighted, press **ENTER** to access System Settings options.

Here you can set Auto-Off Timer and reset settings to default settings.

The following shows the Setup – System Settings screen:



Auto-Off Timer:

You can set the Auto-Off Timer on Pocket Album Deluxe OLED to have it automatically turn off when no button has been pressed and there is no activity for a certain amount of time. You can adjust the Auto-off Timer among 5, 10, 15, and 30 minutes. You can also select None to disable this feature.

Note: This Auto Off feature will be temporarily disabled when the device is connected to the computer by USB.

Reset to Default:

Selecting this option will reset all settings to default settings and reset the time and date.

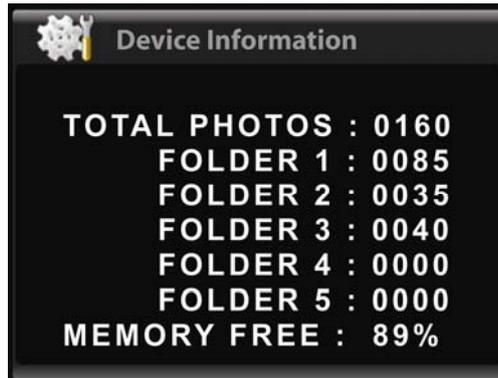
The “Reset to Default Settings?” confirmation screen will be displayed. Select No to cancel and select Yes to confirm.

3.2.5. Setup Option – Device Information

From Setup screen, with System Settings highlighted, press **ENTER** to access Device Information.

Here you can see the number of photos stored on the device in each folder, and remaining space on the Internal Memory.

The following shows the Setup – Device Information screen:



You can also access this screen directly from the Home screen by pressing **MENU**.

3.2.6. Setup Option – Technical Support

From Setup screen, with Technical Support highlighted, press **ENTER** to access Technical Support screen.

Here you can view the firmware version, hardware version, and Digital Foci Tech Support contact information.

4. Viewing All Photos on Pocket Album Deluxe OLED

From the Home screen, you can press **HOTKEY** to start playing a photo slideshow of all photos on the device according to your slideshow settings.

You can also select **PHOTO** from the Home screen to access the Photo Thumbnail View.

4.1. Viewing Photos in Photo Thumbnail View

In Photo Thumbnail View, all photos on the device will be shown in a 3 by 3 matrix of photo thumbnails.



- Press **LEFT/RIGHT** to move the cursor to the previous/next photo.
- Press **HOTKEY** to skip to the next pages of photo thumbnails.
- You can also press **MENU** and select to go to the previous or next page.
- Press **ENTER** to start photo slideshow of all the photos, starting from the photo that is highlighted.
- Press **ESC** to return to Home screen.

4.2. Playing Photo Slideshow

From Photo Thumbnail View, press **ENTER** to start the slideshow. The slideshow show will start from the photo that is highlighted. The slideshow will play according to your slideshow settings.

- Press **LEFT/RIGHT** to decrease/increase slideshow interval.
- Press **HOTKEY** to toggle Play Mode among Repeat, Random, and Once.
- Press **MENU** and open and close Menu.
- Press **ENTER** to pause the slideshow.
- Press **ESC** to return to Photo Thumbnail View.

NOTE: Pressing **HOTKEY** from the Home screen will start playing a photo slideshow of all photos on the device according to your slideshow settings.

4.3. Changing Slideshow Options

While the photo slideshow is playing, you can change the display option, slideshow intervals, play mode, transition effects, and clock display.

Press **MENU** to access the Menu option. To cancel and close Menu, press **MENU** again.

4.3.1. Changing display option:

You can change the display option between Full and 2x2 View.

Full Screen View



2 X 2 View



Press **MENU** and you can select to change the current display setting between Full Screen View and 2x2 View.

4.3.2. Changing slideshow interval:

You can adjust the slideshow interval among: 5, 15, 30 seconds; and 1, 5, 10, 15 minutes.

As the slideshow is playing, press **RIGHT** or **LEFT** to increase or decrease the time interval between photo transitions.

You can also change the setting under Menu option. To do so, press **MENU** and select Interval. Next, press **RIGHT/LEFT** to change the interval. Press **ENTER** to confirm the setting.

4.3.3. Changing slideshow play mode:

As the slideshow is playing, press **HOTKEY** to toggle among these play modes: Repeat, Random, and Once.

- **Repeat:** Plays photos in sequential order and repeat in a continuous loop.
- **Random:** Play photos in random order in a continuous loop.
- **Once:** Play photos in sequential order once. Slideshow will stop at the end of the last photo and display will return to Home screen.

You can also change the setting under Menu option. To do so, press **MENU** and select Play Mode. Next, press **RIGHT/LEFT** to change the setting. Press **ENTER** to confirm the setting.

4.3.4. Changing transition effects:

You can change the transition effects among:

- **None** – No effect
- **All** – Goes through all 5 effects in order
- **Effect 1** – Wipe from top to bottom; wipe from bottom to top
- **Effect 2** – Blinds from top; blinds from bottom
- **Effect 3** – Open from middle to top and bottom; close from top and bottom to middle
- **Effect 4** – Scroll up; scroll down
- **Effect 5** – Slow wipe from top to bottom; slow wipe from bottom to top
- **Random** – Selects Effect 1 - Effect 5 randomly

Press **MENU** and select Transition. Next, press **RIGHT/LEFT** to change the setting. Press **ENTER** to confirm the setting.

4.3.5. Changing clock display:

You can select among the following clock display settings while playing the slideshow: Hide time and date, Show both time and date, Show date only, and Show time only.

Press **MENU** and select Clock Display. Next, press **RIGHT/LEFT** to change the setting. Press **ENTER** to confirm the setting.

You can also press **ENTER** to pause the slideshow, and then press **HOTKEY** to toggle the clock display options. Press **ENTER** again to resume the slideshow.

4.4. **Scrolling Through Photos Manually**

While a photo slideshow is playing, you can view a particular photo by pressing **ENTER** to pause the slideshow.

While the slideshow is paused, press **RIGHT/LEFT** to manually scroll to the next/previous photo. The Pause symbol will flash at the bottom of the screen to indicate that the slideshow is paused.

Press **ENTER** again to resume the slideshow.

4.5. Deleting Photos

You can delete a photo either in Photo Thumbnail View or during a photo slideshow.

Deleting a photo in Photo Thumbnail View:

1. Scroll to the photo you want to delete.
2. With the selected photo highlighted, press **MENU** and select *Delete Photo*.
3. The device will ask for your confirmation. Select No to cancel and select Yes to confirm the deletion.

Deleting a photo during a slideshow:

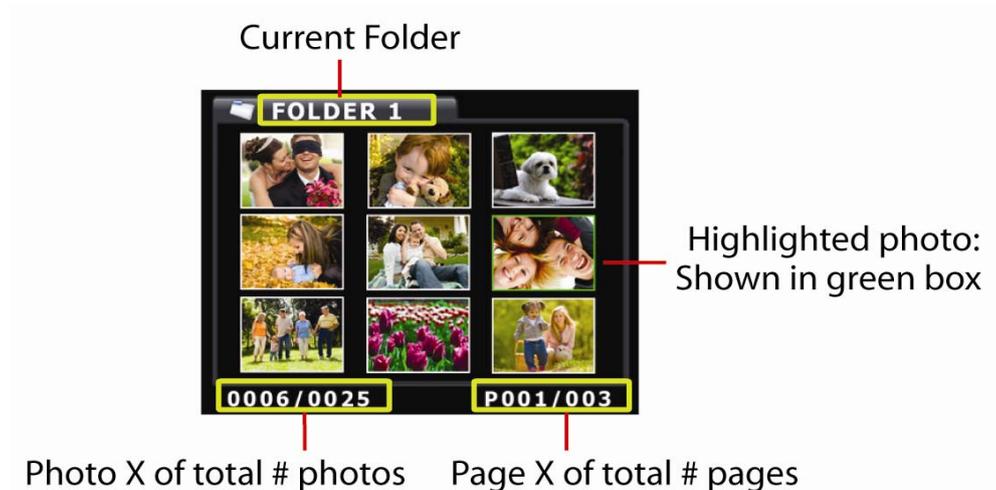
1. When the slideshow is playing, pause the slideshow by pressing **ENTER**. While the slideshow is paused, you can press **RIGHT/LEFT** to manually scroll to the next/previous photo.
2. As the photo to be deleted is displayed, press **MENU** and select *Delete*.
3. The device will ask for your confirmation. Select No to cancel and select Yes to confirm the deletion.

5. Viewing Photos in Folder View

5.1. Viewing Photos in Folder View

Selecting **FOLDER** from the Home screen lets you view photos by folder. You will first be taken to the Folder Thumbnail View of Folder 1. You can then select to view a different folder. You can organize your photos in a total of 5 different folders.

In Folder Thumbnail View, all available photos in the selected folder will be shown in a 3 by 3 matrix of photo thumbnails.



- Press **LEFT/RIGHT** to move the cursor to the previous/next photo.
- Press **HOTKEY** to skip to the next pages of photo thumbnails.
- You can also press **MENU** and select to go to the previous page or next page.
- Press **ENTER** to start photo slideshow of all the photos in the selected folder, starting from the photo that is highlighted.
- Press **MENU** and open and close Menu.
- Press **ESC** to return to Home screen.

In Folder view, you can also copy or move photos to a different folder, delete photo, or delete folder.

5.2. Viewing Different Folders

When you select **FOLDER** from the Home screen, you will be taken to Folder Thumbnail View of Folder 1.

To view a different folder in Folder Thumbnail View, press **MENU** and select Change Folder. Next, select the folder you would like to view.

All photos in the selected folder will be shown in a 3 by 3 matrix of photo thumbnails.

5.3. Copying and Moving Photos Between Folders

You can copy or move a photo from one folder to another folder in Folder Thumbnail View.

When you copy a photo, the device will make a copy of the photo so that same photo will be in both the original and target folders. If you move a photo, the photo will be moved to the target folder and deleted from the original folder.

1. Scroll to the photo you would like to copy or move.
2. With the selected photo highlighted, press **MENU** and select Copy to Folder or Move to Folder.
3. Next, select the folder you would like to copy or move the photo to.
4. The device will show the confirmation message of 'File Copy' or 'File Move' while it copies or moves the photo.

5.4. Deleting Photos

You can delete a photo in Folder Thumbnail View.

1. Scroll to the photo you want to delete.
2. With the selected photo highlighted, press **MENU** and select Delete Photo.
3. The device will ask for your confirmation. Select No to cancel and select Yes to confirm the deletion.

5.5. Deleting Folder

You can delete the entire folder in Folder Thumbnail View.

1. Select to view the folder you want to delete.
2. Press **MENU** and select Delete Folder.
3. The device will ask for your confirmation. Select No to cancel and select Yes to confirm the deletion.
4. All photos in the selected folder will be deleted.

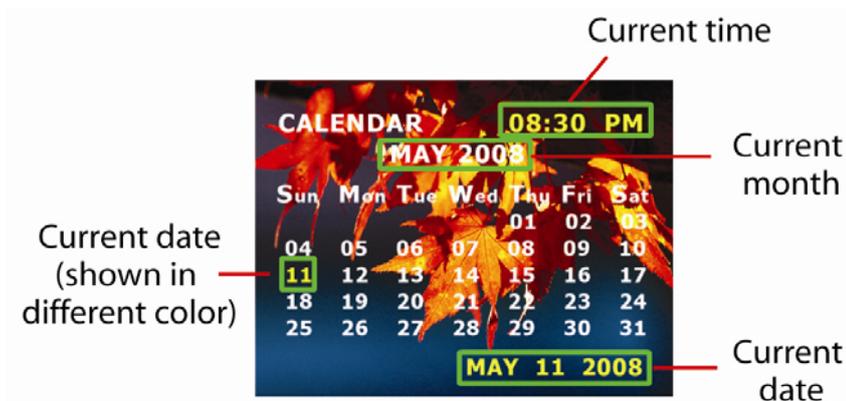
6. Displaying Calendar

Selecting **CALENDAR** from the Home screen will take you to the Calendar View.

In Calendar View, you can view the calendar with your photos running in a slideshow in the background. You will also be able to browse through the calendar.

6.1. Running Photo Slideshow with Calendar

In Calendar View, the current month with photo slideshow running in the background according to your slideshow settings.



- Press **RIGHT/LEFT** to scroll to the next/previous photo.
- Press **HOTKEY** to toggle between photo background and photo background.
- Press **MENU** and to change the slideshow interval, play mode, transition effect, and clock display.
- Press **ENTER** to pause the slideshow.
- Press **ESC** to return to Home screen.

6.2. Browsing Through Calendar

To browse through the calendar, first press **ENTER** to pause the slideshow. The Pause symbol will flash at the bottom of the screen to indicate that the slideshow is paused.

While the slideshow is paused, press **RIGHT/LEFT** to scroll to the next/previous month.

Press **ENTER** again to resume the slideshow. Note that the calendar displayed will be the last month viewed.

7. Adding Photos to Your Pocket Album Deluxe OLED

7.1. About Photo Manager Software

Photo Manager Software is the image conversion tool required for transferring photos from the computer to your Pocket Album Deluxe OLED.

Run Photo Manager Software to transfer your images (JPG, TIF, GIF, PNG, and BMP format) from your computer to Pocket Album Deluxe OLED. Photo Manager Software lets you crop, rotate, and edit the images you wish to transfer, before automatically resizing them for optimal storage and display on Pocket Album Deluxe OLED.

Pocket Album Deluxe OLED can hold more than 4,000 images on its Internal Memory.

Important Note:

While Pocket Album Deluxe OLED can be accessed on the computer directly as a removable drive, photos will display on the Pocket Album Deluxe OLED ONLY IF they transferred via the Photo Manager Software. In other words, you cannot copy your photos directly from your computer to the Pocket Album Deluxe OLED Internal Memory bypassing the software.

After the images are properly processed from the Photo Manager Software to the Pocket Album Deluxe OLED, you will be able move them to different folders or to a different Pocket Album Deluxe OLED via the computer.

Also, make sure not to alter the default folders labeled 'FOLDER1' through 'FOLDER5'. These folders contain the photos that will display on your Pocket Album Deluxe OLED.

7.2. Running Photo Manager Software on Windows

Pocket Album Deluxe OLED is compatible with Windows Vista, XP, and 2002. Follow the instructions in this section to transfer photos from computer running on Windows.

7.2.1. Installing Photo Manager Software

Connect Pocket Deluxe OLED to your computer by USB. The device will show as a removable disk named "**PAD-280**" under My Computer.

1. Under My Computer, double-click the "**PAD-280**" drive to open up your Pocket Album Deluxe OLED.
2. Next, double-click the "SYS" folder.
3. Double-click the "*Photo_Manager_Software*" folder.
4. Locate and run "**PAD-280_Photo_Viewer.exe**" inside the 'WINDOWS' folder.
5. The 'Pocket Album Deluxe OLED 2.8 Photo Viewer – InstallShield Wizard' Window will open up. Click Next to continue.
6. Next, click Install to start the installation.
7. When the installation is complete, click Finish.
8. A "**PAD-280 Photo Manager**" software icon will be installed on the desktop.

7.2.2. Running Photo Manager Software

IMPORTANT: Before starting Photo Manager Software, you must first connect Pocket Album Deluxe OLED to your computer with the USB cable. Pocket Album Deluxe OLED will turn on automatically and display a "*USB Connected*" message on the screen.

1. You can run the software in 2 ways:
 - a. Double-click the "**PAD-280 Photo Viewer**" icon on the desktop
 - b. Go to Programs from the Start Menu, and click on **Pocket Album Deluxe OLED 2.8 > PAD-280 Photo Viewer**.
2. The Photo Manager Software screen will open up (see *Section 7.2.3*).

7.2.3. Photo Manager Software Screen Overview

There are 3 main sections on the Photo Manager Software screen:

- The section on the left is the **Browser Window**, where you can browse through the photos on your computer, and select and edit the photos to be added to your Pocket Album Deluxe OLED.
- The section in the middle is the **Collection Panel**, where you can prepare the photos to be transferred to your Pocket Album Deluxe OLED.
- The section on the right is the **Device Window**, which displays, by folder, the photos that are currently on your device. When you connect the device to your computer, the photos that are currently on your Pocket Album Deluxe OLED will automatically load and be displayed here.



1	Current directory path	9	Device Window: Images currently on device
2	Folder directory on computer	10	Current folder
3	Select default thumbnail display	11	Remove selected images from Collection Panel
4	Select default thumbnail display	12	Remove all images from Collection Panel
5	Thumbnails of images in selected folder	13	Remove selected images from device
6	Add highlighted image as shown to Collection Panel	14	Remove all images in the selected folder from device
7	Click to crop and edit image	15	Transfer files from Collection Panel to device
8	Collection Panel: Images to be transferred	16	Close Photo Manager Software

7.2.4. Selecting Images to Convert/Transfer

Follow these instructions to select the images you wish to transfer to your Pocket Album Deluxe OLED. Note that the photos in the Collection Panel are not transferred onto your Pocket Album Deluxe OLED until you transfer them to your device.

1. First, under **Device Window**, select the folder (Folder1 through Folder5) to where you would like to transfer the photos.
2. Under **Browse for Images**, browse through the directories on your computer to select the images you want to transfer. Your current directory path is shown on the top of the screen under Address.

Tip: Common photo storage locations:

- a. For Windows XP users: Please browse C:\Documents and settings*(Username)*\My documents\My Pictures.
 - b. For Windows Vista users: Please browse C:\(i>Username)\Pictures.
3. As you browse different folders, thumbnails of available images in the selected folder will be displayed.
 4. Click on Settings (Tool Icon on the bottom) to select to display either the Whole Image or select Crop it to Fit for Display.
 - Select Crop to fit Display to automatically crop the photo to a 4:3 aspect ratio size.
 - Select Show Whole Image to display the entire image. The image will be shown in letter box if it is not a 4:3 aspect ratio size.

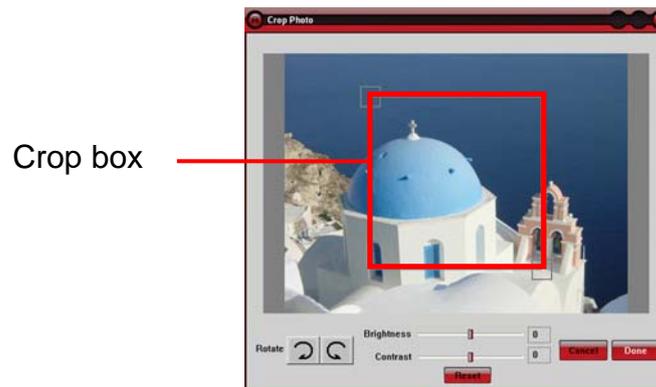
Note: We recommend that you keep the Compression Ratio at Low Level.

5. Click on the thumbnail of the image you want to transfer so that it is highlighted. If you would like to add the photo as it is shown, click Add Selected Photo to Collection Panel to add it to the **Collection Panel** for transfer. To highlight multiple photos, hold the *Ctrl* key as you make your selection.

7.2.5. Cropping/Editing Images before Converting

You can crop, rotate, adjust brightness and contract of the image, before adding it to the **Collection Panel**.

To edit an image, click Optimize and Crop Selected Photo while you have the photo highlighted. This will open up the **Crop Photo Window** as shown below.



- Click and drag one of the corners of the crop box to adjust the size of the box.
- Click and drag the crop box to fine tune the position positioning of the box.
- Click the rotate buttons to rotate the image by 90 degrees.
- Adjust the brightness and contrast of the image by moving the corresponding slider setting.
- Click Cancel to close the **Crop Photo Window** and cancel the editing.
- Click Done to add the edited image to the **Collection Panel**.

7.2.6. Checking Available Memory Space

Pocket Album Deluxe OLED has approximately 110 MB free Internal Memory for storing over 4,000 converted images. The available memory space is indicated as "Free Space" on the top right hand corner

7.2.7. Removing Images from Collection Panel

You can remove selected images from the **Collection Panel**.

- Click Remove Selected Photo From the Collection Panel to remove the highlighted photo(s) from the **Collection Panel**. To highlight multiple photos, hold the *Ctrl* key as you make your selection.
- Click Remove All Photos From the Collection Panel to remove all photos from the **Collection Panel**.

7.2.8. Deleting Images from Device

You can delete photos that are currently stored on your device.

- Click Delete Selected Photo On Your Device to delete the highlighted photo(s) from your Pocket Album Deluxe OLED. To highlight multiple photos, hold the *Ctrl* key as you make your selection.
- Click Delete All Photos Stored On Your Device to delete all photos in the selected folder from your Pocket Album Deluxe OLED.

7.2.9. Updating Images on Pocket Album Deluxe OLED

When you are ready to transfer the images shown in the **Collection Panel** to your Pocket Album Deluxe OLED, click *Transfer the Collection to Your Device*.

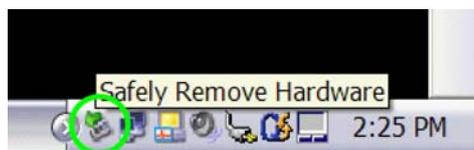
Do not disconnect Pocket Album Deluxe OLED from your computer during the transfer. During the transfer, an “*Updating photos, please wait...*” message will be shown on your computer.

Once the transfer is complete, the converted images will be updated in the **Device Window**. These images have been transferred to your Pocket Album Deluxe OLED.

7.2.10. Safely Disconnecting Pocket Album Deluxe OLED from Your Computer

Follow these instructions to safely disconnect Pocket Album Deluxe OLED from your computer:

1. Close Photo Manager Software.
2. Disable the device before unplugging it from the computer.
 - a. Locate the ‘Safely Remove Hardware’ icon in the icon tray at the lower right-hand corner of your computer screen. You can move the mouse pointer over the icons until you see the ‘Safely Remove Hardware’ label.



- b. Double-click on this icon to open the ‘Safely Remove Hardware’ window.
 - c. Select the hardware device named ‘USB Mass Storage Device’.
 - d. Click on the Stop button and a confirmation window will appear.
 - e. Select “*FOCI_PAD-280_320x240 USB Device*”. Click OK at the confirmation window to confirm the action.
 - f. Close the ‘Safely Remove Hardware’ window by clicking on the Close button.
 - g. You will see a confirmation message telling you that it is safe to remove the device.
3. Disconnect Pocket Album Deluxe OLED from your computer by unplugging the USB cable.

7.3. Running Photo Manager Software on Mac

Pocket Album Deluxe OLED is compatible with Mac 10.5 and 10.4. Follow the instructions in this section to transfer photos from computer running on Mac OS.

7.3.1. Installing Photo Manager Software

Connect Pocket Deluxe OLED to your computer by USB. The device will show as a removable disk named "**PAD-280**" on the desktop.

1. Double-click the "**PAD-280**" drive to open up your Pocket Album Deluxe OLED.
2. Next, double-click the "SYS" folder.
3. Double-click the "*Photo_Manager_Software*" folder.
4. Locate and run "**PAD-280 Photo Viewer 3.1.dmg**" inside the 'MAC' folder.
5. Next, double-click the "**PhotoViewer 3.1**" icon on the desktop.
6. The 'Photo Viewer 3.1 MAC OS' window will open up. Double-click Photo Viewer Install 3.1.
7. The 'Install Photo Viewer Install 3.1' Window will open up. Click Continue.
8. The screen will display the Read Me file with information about the software. Click Continue again.
9. Next, click Install to start the installation.
10. When the installation is finished, a confirmation message Installation Succeeded will be displayed. Click Exit to close the window.
11. A "**PhotoViewer**" software icon will be installed on the desktop.

7.3.2. Running Photo Manager Software

IMPORTANT: Before starting Photo Manager Software, you must first connect Pocket Album Deluxe OLED to your computer with the USB cable. Pocket Album Deluxe OLED will turn on automatically and display a "*USB Connected*" message on the screen.

1. You can run the software in 2 ways:
 - a. Double-click the "**PhotoViewer**" icon on the desktop
 - b. Go to Applications from Finder, and click on **PhotoViewer**.
2. The Photo Manager Software screen will open up (see *Section 7.3.3*).

7.3.3. Photo Manager Software Screen Overview

There are 3 main sections on the Photo Manager Software screen:

- The section on the left is the **Browser Window**, where you can browse through the photos on your computer, and select and edit the photos to be added to your Pocket Album Deluxe OLED.
- The section in the middle is the **Collection Panel**, where you can prepare the photos to be transferred to your Pocket Album Deluxe OLED.
- The section on the right is the **Device Window**, which displays, by folder, the photos that are currently on your device. When you connect the device to your computer, the photos that are currently on your Pocket Album Deluxe OLED will automatically load and be displayed here.



1	Current directory path	9	Device Window: Images currently on device
2	Folder directory on computer	10	Current folder
3	Select default thumbnail display	11	Remove selected images from Collection Panel
4	Select default thumbnail display	12	Remove all images from Collection Panel
5	Thumbnails of images in selected folder	13	Remove selected images from device
6	Add highlighted image as shown to Collection Panel	14	Remove all images in the selected folder from device
7	Click to crop and edit image	15	Transfer files from Collection Panel to device
8	Collection Panel: Images to be transferred	16	Close Photo Manager Software

7.3.4. Selecting Images to Convert/Transfer

Follow these instructions to select the images you wish to transfer to your Pocket Album Deluxe OLED. Note that the photos in the **Collection Panel** are not transferred onto your Pocket Album Deluxe OLED until you transfer them to your device.

1. First, under **Device Window**, select the folder (Folder1 through Folder5) to where you would like to transfer the photos.
2. Under **Browse for Images**, browse through the directories on your computer to select the images you want to transfer. Your current directory path is shown on the top of the screen under **Address**.

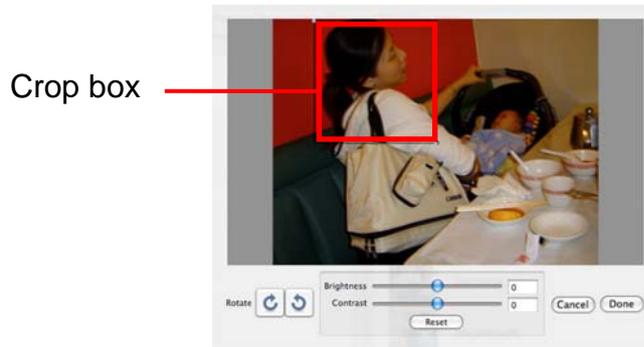
Tip: Browse iPhoto Library (for example: \Users \{Username} \Pictures \iPhoto Library) to locate your photos.

3. As you browse different folders, thumbnails of available images in the selected folder will be displayed. You can choose to display either the Whole Image or select Fit for Display.
 - Select Fit Display to automatically crop the photo to a 4:3 aspect ratio size.
 - Select Whole Image to display the entire image. The image will be shown in letter box if it is not a 4:3 aspect ratio size.
4. Click on the thumbnail of the image you want to transfer so that it is highlighted. If you would like to add the photo as it is shown, click Add Selected Photo to Collection Panel to add it to the **Collection Panel** for transfer. To highlight multiple photos, hold the *Command* key as you make your selection.

7.3.5. Cropping/Editing Images before Converting

You can crop, rotate, adjust brightness and contract of the image, before adding it to the **Collection Panel**.

To edit an image, click Optimize and Crop Selected Photo while you have the photo highlighted. This will open up the **Crop Photo Window** as shown below.



- Click and drag one of the corners of the crop box to adjust the size of the box.
- Click and drag the crop box to fine tune the position positioning of the box.
- Click the rotate buttons to rotate the image by 90 degrees.
- Adjust the brightness and contrast of the image by moving the corresponding slider setting.
- Click Cancel to close the **Crop Photo Window** and cancel the editing.
- Click Done to add the edited image to the **Collection Panel**.

7.3.6. Checking Available Memory Space

Pocket Album Deluxe OLED has approximately 110 MB free Internal Memory for storing over 4,000 converted images. The available memory space is indicated above the Device Window.

7.3.7. Removing Images from Collection Panel

You can remove selected images from the **Collection Panel**.

- Click Remove Selected Photo From the Collection Panel to remove the highlighted photo(s) from the **Collection Panel**. To highlight multiple photos, hold the *Command* key as you make your selection.
- Click Remove All Photos From the Collection Panel to remove all photos in the selected folder from the **Collection Panel**.

7.3.8. Deleting Images from Device

You can delete photos that are currently stored on your device.

- Click Delete Selected Photo On Your Device to delete the highlighted photo(s) from your Pocket Album Deluxe OLED. To highlight multiple photos, hold the *Command* key as you make your selection.
- Click Delete All Photos Stored On Your Device to delete all photos in the selected folder from your Pocket Album Deluxe OLED.

7.3.9. Updating Images on Pocket Album Deluxe OLED

When you are ready to transfer the images shown in the **Collection Panel** to your Pocket Album Deluxe OLED, click Transfer the Collection to Your Device.

Do not disconnect Pocket Album Deluxe OLED from your computer during the transfer. During the transfer, an “*Updating photos, please wait...*” message will be shown on your computer.

Once the transfer is complete, the converted images will be updated in the **Device Window**. These images have been transferred to your Pocket Album Deluxe OLED.

7.3.10. Safely Disconnecting Pocket Album Deluxe OLED from Your Computer

Follow these instructions to safely disconnect Pocket Album Deluxe OLED from your computer:

1. Close Photo Manager Software.
2. Properly eject Pocket Album Deluxe OLED by dragging the “**PAD-280**” icon into the Trash Can.
3. Disconnect Pocket Album Deluxe OLED from your computer by unplugging the USB cable.

8. Frequently Asked Questions & Troubleshooting

What is OLED? How is the OLED display better than conventional LCDs?

- OLED stands for Organic Light-Emitting Diode. The "organic" in OLED refers to organic material, with carbon being the basis of all organic matter. The "LED" stands for "Light Emitting Diode" and describes the process of converting electric energy into light. In other words, OLEDs are composed of thin films of organic compounds that emits light with the application of electricity.
- Unlike conventional LCDs (Liquid Crystal Displays), OLEDs generate light and do not require backlighting. OLED displays have these main advantages:
 - **More accurate colors:** LCD TVs reproduce colors by manipulating light waves and subtracting colors from white light. OLED has more control over color expression because it only expresses pure colors when an electric current stimulates the relevant pixels. In OLED displays, each pixel contains red, green, and blue elements, which work in conjunction to create the millions of colors. The three colors are further refined by a color filter, which purifies each color without the need for a polarizer, rendering outstanding color purity.
 - **Higher contrast:** Unlike LCDs which use a backlight and cannot show true black, OLED technology can completely turn off pixels when reproducing black. The result is deep black levels and high contrast ratio.
 - **Higher brightness:** Because OLED elements individually emit light that are directly displayed on the screen, high brightness levels can be achieved.
 - **Wider viewing angle:** OLED displays have close to a 180 degree viewing angle. Because LCDs work by blocking light, they have an inherent viewing obstacle from certain angles. OLEDs emit light and every pixel is lit independently and that light will be seen from extreme viewing angles easily and accurately.

Can I download image directly from a camera or memory card to Pocket Album Deluxe OLED?

- You cannot download images directly from a camera to the Pocket Album Deluxe OLED. Your photos must be transferred from your computer and via the included Photo Viewer Software (compatible with Windows Vista/XP/2000, and Mac 10.5 & 10.4). The Photo Viewer Software lets you crop and rotate photos you wish to transfer, before automatically resizing them for optimal storage and display on the device.

Can I transfer photos from my computer directly onto Pocket Album Deluxe OLED by click-and-drag?

- Pocket Album Deluxe OLED can be accessed on the computer directly as a removable drive. However, photos will display properly on the Pocket Album Deluxe OLED ONLY IF they are transferred via the Photo

Manager Software. In other words, you cannot copy your photos directly from your computer to the Pocket Album Deluxe OLED Internal Memory bypassing the software.

- After the images are properly processed by the software and transferred to the Pocket Album Deluxe OLED, you will be able move them to different folders or to a different Pocket Album Deluxe OLED via the computer.
- Also, make sure not to alter the names of the default folders labeled FOLDER1 through FOLDER5. These folders contain the photos that will display on your device.

How is the most efficient way to charge the battery and how long takes it take to charge the battery?

- Charging the Pocket Album Deluxe OLED battery by connecting it to the AC power adapter will be faster than charging it by connecting to your computer USB port.
- Turn off the device to shorten the charging time. The Pocket Album Deluxe OLED battery will charge more quickly when the device is turned off.
- When the device is turned off, it takes approximately 4 hours to fully recharge the Pocket Album Deluxe OLED battery by AC power.
- For best battery life, make sure to periodically recharge your Pocket Album Deluxe OLED to prevent the battery from becoming completely depleted.

How can I adjust the slideshow interval?

- You can change the slideshow interval during a slideshow on-the-fly. While the slideshow is playing, press **RIGHT** or **LEFT** to increase or decrease the slideshow interval.
- You can also change the slideshow interval in Setup options. First, access **SETUP** from the Home screen. Next, select Slideshow Settings. Next, select Interval to change the settings.
- You can adjust the time interval among: 5, 15, 30 seconds; and 1, 5, 10, 15 minutes.

How can I scroll through the photos manually?

- While the slideshow is playing, press **ENTER** to pause the slideshow. Next, press **RIGHT/LEFT** to manually scroll to the next/previous photo.

How can I reset my Pocket Album Deluxe OLED if it freezes?

- In the case that Pocket Album Deluxe OLED encounters an error and freezes, you can reset it by connecting it to the computer or AC power adapter via USB. You will not lose any photos saved on your Pocket Album Deluxe OLED.

I changed the settings under SETUP, but the settings do not seem to be saved the next time I turn the device on.

- It might be the case that the device ran out of battery before the settings were saved. Settings are saved only when the device is turned off. To make sure the settings are saved, turn the device off after you changed the settings.

I'm using Windows OS, I can start the Photo Viewer Software, but I am having trouble locating my photos that are stored in the "My Pictures" folder on my computer.

- For Windows XP users:
Please browse to C:/Documents and settings/(Username)/My documents/My Pictures.
- For Windows Vista users:
Please browse to C:/(Username)/Pictures.

I'm using Mac OS, I can start the Photo Viewer Software, but I am having trouble locating my photos in iPhoto on my computer.

- On Mac, please browse to /Users/(Username)/Pictures/iPhoto Library to locate your photos.

How do I arrange the order of the photos on my Pocket Album Deluxe OLED?

- The photos on your device will be displayed (1) first in the order of each folder (Folder1, Folder2, ...and Folder5), and (2) within each folder, in the order that they were transferred to the device.
- Every time you transfer the photos, they will be named in sequence starting from 0001, 0002, 0003, ...etc.. If you deleted 001, 002, 005-008, (so you only have 003,004, 009), then the next time you transfer photos to the same folder, the new photos be named 001, 002, 005-008 (taking the open numbers available). On the Photo Viewer device window you'll see that the old and new photos are mixed in order (they're in alphabetical order), but when you display the images on the device they'll be in the order in which they were added to the device. In this example, it'd be 003, 004, 009, 001, 002, 005-008.
- To re-arrange the order, you can save a copy of the converted images, and transfer them again to the device in the order you want.

Product Registration

Visit www.digitalfoci.com/registration to register your product. You will be notified about any important updates on your Pocket Album Deluxe OLED.

Technical Support

If you have any questions about using your Pocket Album Deluxe OLED, please contact Digital Foci, Inc. technical support at support@digitalfoci.com or call (888) NOW-FOCI / (888-669-3624).

Pocket Album Deluxe OLED 2.8
User's Guide

9. Appendix –Technical Specifications

Model no.	PAD-280
Display	2.8" Active Matrix OLED (Organic Light-Emitting Diode) Display
Screen resolution	320 x 240 pixels
Viewing area	2.8" diagonal (2.3" x 1.7")
Viewing angle	170 degrees horizontal & vertical
Brightness (cd/m ²)	200 nits
Contrast ratio	10,000 : 1
Image capacity	Over 4,000 digital photos
Internal memory	128 MB (110 MB free for storage)
Image format support	JPG, TIF, GIF, PNG, BMP <i>(Note: photos must be transferred via Photo Manager Software)</i>
Slideshow options	Manual slideshow & Auto slideshow
Photo display option	Full screen, 3 x 3 thumbnail view, 2 x 2 view, calendar with photo
Random option	Yes
Adjustable time intervals	Yes (5 seconds to up to 15 minutes)
Multiple transition effects	Yes (5 effects)
Folder management	Yes (5 folders available)
Battery power	Built-in rechargeable (by USB or AC) Lithium-Polymer battery
Battery life	Approximately 5 hours
On board clock & calendar	Yes
Auto off (battery saving feature)	Yes (off, 5 minutes up to 30 minutes)
Computer interface	USB 1.1
OS compatibility	Windows Vista, XP Home/Pro, 2000; Mac 10.5 & 10.4
Software	Photo Manager Software for converting images
Power	AC100-240V to DC 5V/1A
Dimensions	3.3" (L) x 2.7" (W) x 0.6" (H)
Weight	3.6 oz.

10. Regulatory Compliance

FCC Part 15 Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operations.

The device has been tested and verified to be within the energy emission limits for Class B digital devices as defined in Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential situation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Installed correctly, it probably will not interfere with your radio or TV. However, we do not guarantee the absence of interference.

If you modify the device in any way, without approval from Digital Foci, Inc., your device may violate FCC regulations. Violation of FCC regulations may cause the FCC to void your rights to use the modified device.

If you suspect this device is causing interference, power off and on the device while your radio or TV is showing interference. If the interference disappears when you turn the device off and reappears when you turn the device on, something in the device is causing interference.

To reduce interference, try these suggestions:

- Change the direction of the radio or TV antenna.
- Increase the separation between the device and radio or TV.
- Connect the device to a different outlet on a different circuit.

If these suggestions don't help, consult your computer dealer or an experienced radio/TV technician.

CANADIAN DOC STATEMENT

This digital apparatus does not exceed the Class B limits for radio noise for digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

Le présent appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de la classe B prescrites dans le Règlement sur le brouillage radioélectrique édicté par le ministère des Communications du Canada.

CE Standards

Testing for compliance to CE standards was performed by an independent laboratory. The unit under test was found compliant to CE Class B specifications.

UL/CSA

This product is recognized per Underwriter Laboratories and Canadian Underwriter Laboratories 1950.

DIGITAL
FOCI

3111 Via Mondo, E. Rancho Dominguez, California, 90221 USA

Copyright 2008 Digital Foci, Inc. All rights reserved.