

# DIGITAL FOCI

## *Image Moments*

8" Digital Picture Display

### User's Guide



**Note**

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## **Limited Warranty**

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

Your Image Moments (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 the Device for 1 year from the purchase date providing proper use of the Device.

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

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

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## **Caring for Image Moments**

To keep Image Moments in good condition and working properly, follow these basic guidelines:

- Do not drop, jar, bump, shock or expose Image Moments to severe vibration.
- Do not operate or store Image Moments in dusty environments.
- Do not leave Image Moments under direct sunlight, in a parked car, or in other situations where the temperature may be above 140°F (60°C).
- To prevent risk of heat buildup, place Image Moments in a well ventilated location.
- To prevent risk of short circuit and damage, do not expose Image Moments to liquids, precipitation, or moisture.
- To avoid bodily injury or damage to internal components, do not take apart Image Moments.
- Never force insertion of the memory card if it does not insert smoothly. Instead, examine to see if the memory card orientation and slot is correct.
- Do not leave Image Moments running unattended.
- Use only power adapters and cords provided by the manufacturer.

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## 1. Welcome!

Congratulations on purchasing Image Moments – Digital Picture Display.

Image Moments is:

- A **digital picture display** that gives you a quick and easy way to view your digital camera pictures directly from your memory card.
- A **source of joy and happiness** for you to relive your treasured memories every day.
- A **stylish and impressive decorative piece** that will look great in any living room or office setting.
- A **mini entertainment center** that can playback your photos, videos, and music.

### 1.1. Supported Memory Card Formats

Image Moments has been tested to support the following memory card formats:

CompactFlash, Memory Stick, MS PRO, SD Card, MultiMedia Card,  
xD-Picture Card (Standard type and H Type)  
(miniSD, RS-MMC, MS Duo, MS PRO Duo with standard adapter)

### 1.2. Supported File Formats

Image Moments supports the following file formats:

- Image format: JPEG
- Video formats\*: MPEG-1, MPEG-2, MPEG-4
- Audio format: MP3

\* See *Section 10.Appendix – Image Moments Technical Specifications* for details of video format specifications supported.

### 1.3. Package Contents

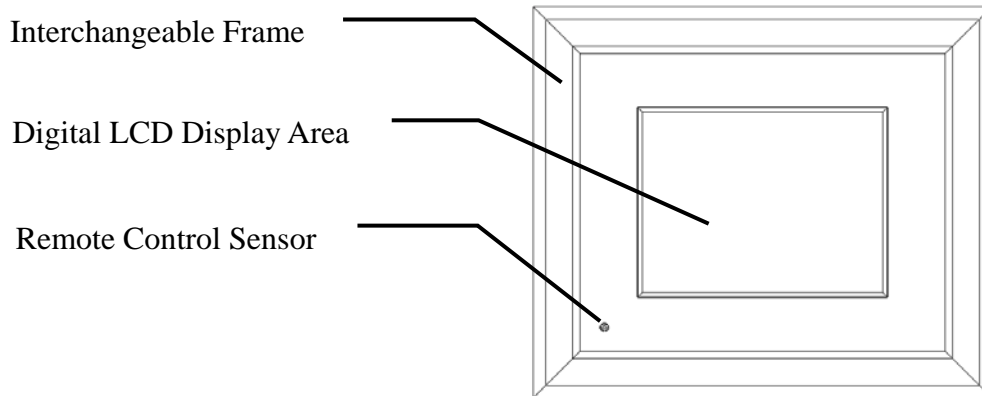
Before using your Image Moments, check that your package contains the following items:

- Image Moments
- Remote control
- AC power adapter
- User's Guide
- Quick Start Guide
- Warranty Card

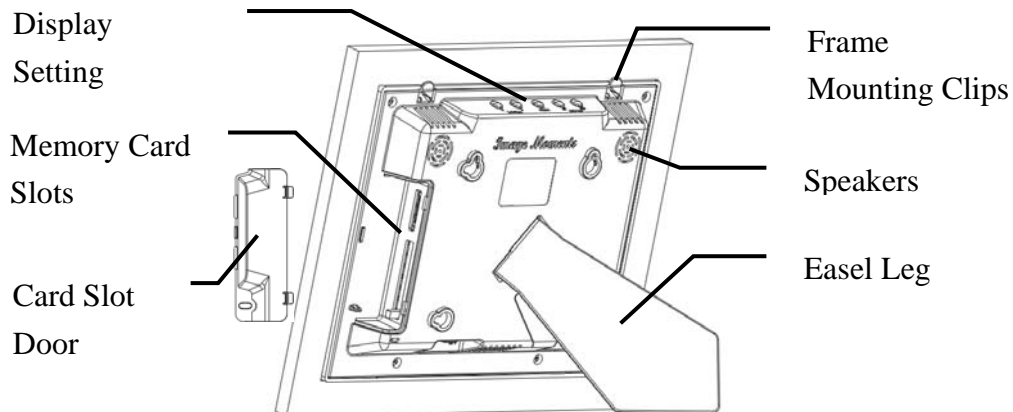
## 2. Getting Started

### 2.1. Device Layout

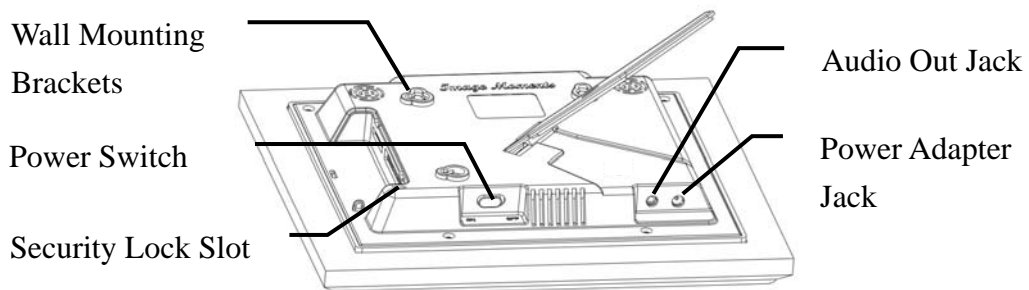
**Front View**



**Side View**



**Bottom View**



## 2.2. Getting Image Moments Ready for Use

### 2.2.1. Setting Up the Frame

Remove Image Moments from the packaging and extend the Easel Leg by rotating it away from the device.

Place Image Moments on a flat surface with the Easel Leg extended. Image Moments can be placed in either landscape or portrait orientation.

If you would like for Image Moments to have a steeper viewing angle, adjust the Easel Leg towards the device.

**Note:** Be careful not to set the Easel Leg too close to the device as this will make Image Moments unstable and increase the possibility of it falling over.

### 2.2.2. Powering Image Moments

Remove the AC adapter from the packaging and plug the AC adapter to the AC Adapter Jack on the bottom-right corner under the Easel Leg on the back of Image Moments.

Next, connect the power plug of the AC adapter to a wall socket.

Once the power is connected, you will see the Digital Foci splash screen. If the power switch is in the OFF position, Image Moments will remain off after the splash screen.

Turn on Image Moments by sliding the Power Switch to the ON position. If the Power Switch is already in the ON position, then press the Power button on the Remote Control. Or, slide the Power Switch OFF and then ON again.

**Note:** After sliding the Power Switch to the ON position or pressing Power on the Remote Control, please wait a few seconds for Image Moments to initialize and power on.

### 2.2.3. Preparing the Remote Control

Remove the Remote Control from the packaging and activate it by pulling out the tab separating the battery from the battery terminal. After this tab is removed, the Remote Control is ready for use.

**Note:** For best performance, point the Remote Control towards the Remote Control Sensor on the front corner of Image Moments.

### 2.2.4. Inserting Memory Cards

Before inserting your memory card, you will have to open the memory card door.

To remove the memory card door:

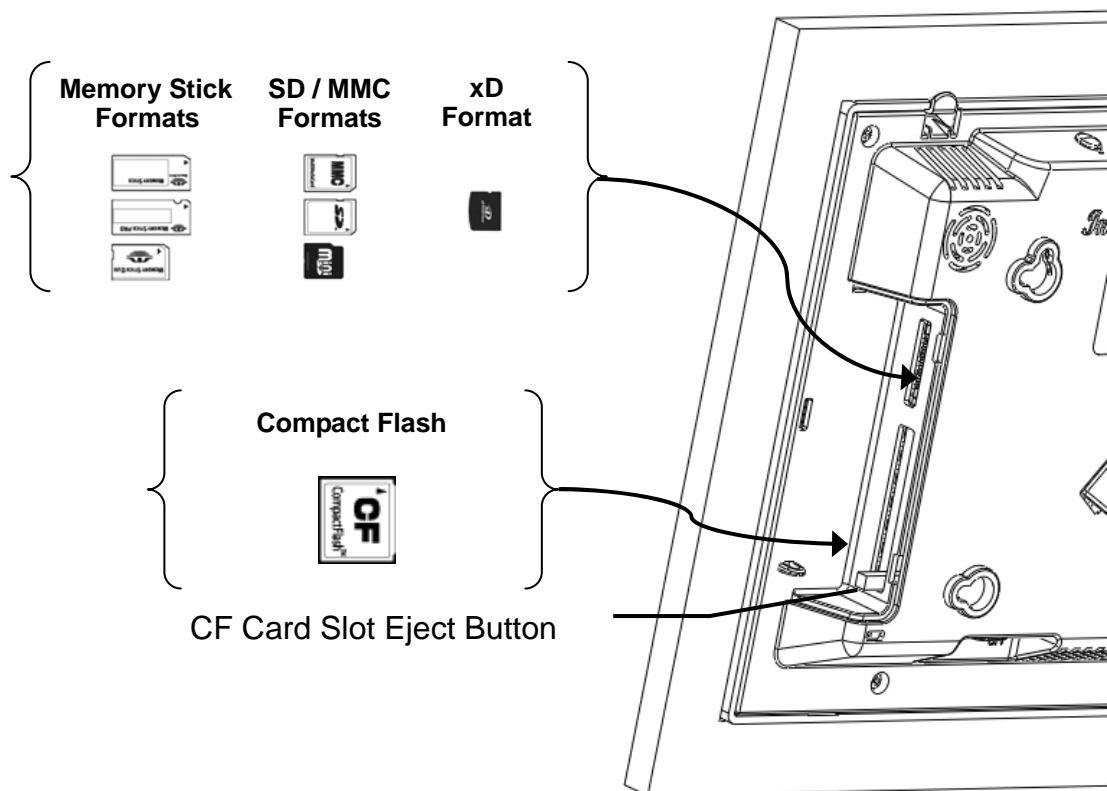
1. Place Image Moments with screen side down on a soft, flat surface that will not scratch the frame or screen.
2. With one hand keeping Image Moments still, grasp the memory card door under its handles with the other hand. Open the memory card door by gently applying pressure while rotating it up.

With the door removed, insert your memory card in the designated memory card slot in the orientation so that you see the label side when looking at the back of Image Moments as shown in the following drawing.

**Note:** To remove cards from the CF card slot, carefully press the square black button at the bottom of the card slot. The CF card will be ejected as the button is depressed.



**Warning:** Do not force the memory card in the slot if it does not slide in smoothly. Instead, remove the card, check the card orientation and slot, and try again.

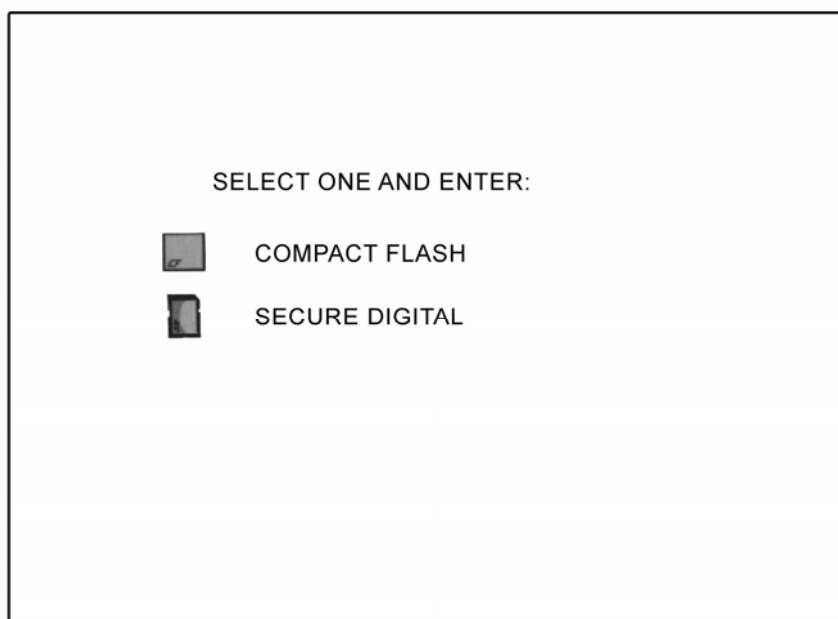


### 2.2.5. Selecting from Multiple Memory Cards

With Image Moments, you can have memory cards in both memory card slots at the same time.

When more than one memory card is inserted, you can choose which card to access by pressing the HOME button on the Remote Control.

Depending on the cards inserted, a screen similar to the following screen will be displayed:



Use the Control Pad to highlight the memory card you want to access. Then, press PLAY/ENTER to select that card.

If AUTO START is set to on, Image Moments will automatically play the photo slideshow on one of the inserted cards according to the following chart:

<b>Cards Inserted</b>	<b>Card that will play on AUTO START</b>
CF & xD	CF
CF & SD	CF
CF & MS	MS

### 2.2.6. Setting the Volume

There are 2 volume settings on Image Moments.

The first setting is the *base volume setting* that determines the maximum volume range for Image Moments. You can adjust this setting by pressing the Vol + and Vol - buttons which are the right two buttons at the top of Image Moments when facing the device. The default setting is the maximum *base volume setting* of 100.

The second setting is the *in-use volume setting* that controls the actual playing volume. You can adjust this setting by pressing the VOLUME buttons on the Remote Control. The maximum *in-use volume setting* is 16.

**Note:** To simplify your usage of Image Moments, you can use the Remote Control to make all your volume settings and leave the base volume setting at its default value.

### 2.2.7. Adjusting the Display Settings

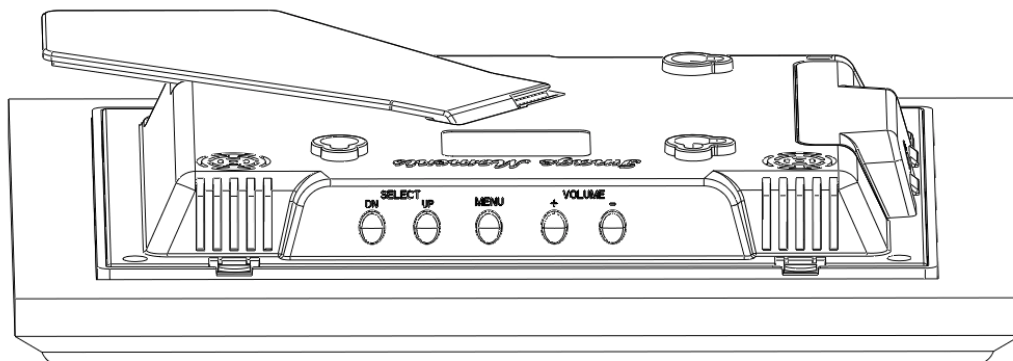
You can adjust the Image Moments LCD Display Settings by using the Display Setting controls at the top of Image Moments.

To access the Display Settings, press the Menu button (middle button) on the top of Image Moments. This will display the Display Settings value on the Image Moments screen.

While the Display Setting value is displayed on the screen, press the Select UP/DN buttons to adjust the value. You will see the effects of the change in real-time.

Press the Menu button again to advance to the next setting value.

The Display Setting will disappear automatically after a few seconds of inactivity.



### 2.2.8. Setting System Clock

To set the System Clock, access the PREFERENCES section of the SETUP MENU. (Refer to Section 5.5.*Preferences* for more details.)

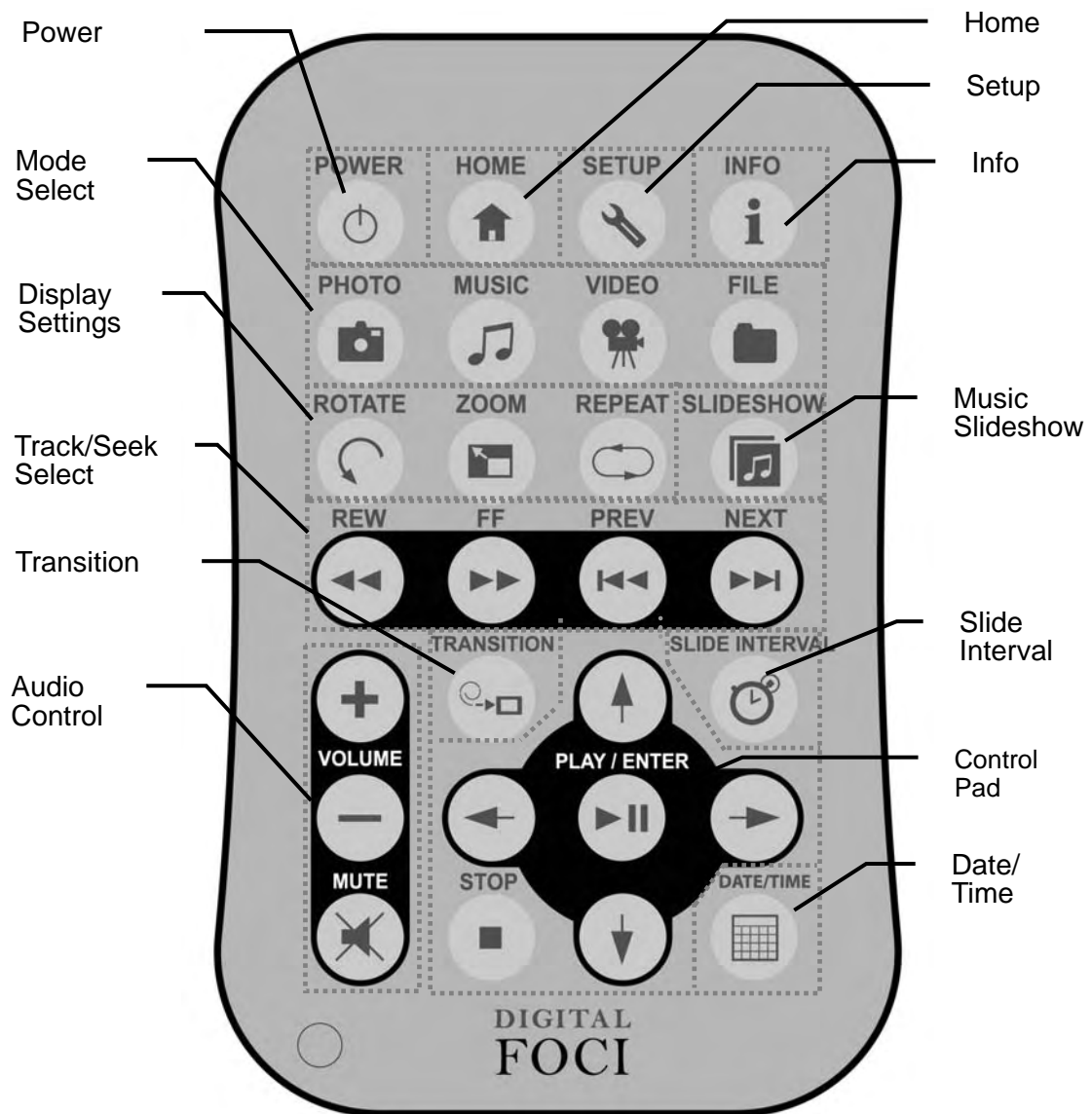
To set the System Clock:

- 1) Press FILE on the Remote Control to access the File Library screen.
- 2) From the File Library screen, press Setup.
- 3) Next, navigate to and select PREFERENCES.
- 4) Select the CURR TIME selection from the TIME SET section.
- 5) Set the correct Year, Month, Day, Hour, Minute, and Second.
- 6) Navigate to and select CONFIRM to finalize your settings.

**Note:** The system clock on Image Moments uses a 24 hour clock. This means that instead of using AM/PM to denote morning and night, PM is designated by 13:00~24:00 hours. To calculate PM hours, subtract 12 from the time displayed. For example, 13:00 is 1 PM, 14:00 is 2 PM, 21:00 is 9 PM.

### 2.3. Remote Control Explanation

The button grouping and placement on the Remote Control have been designed for optimal ease of use. Similar functions are grouped together to provide simple and intuitive operation.



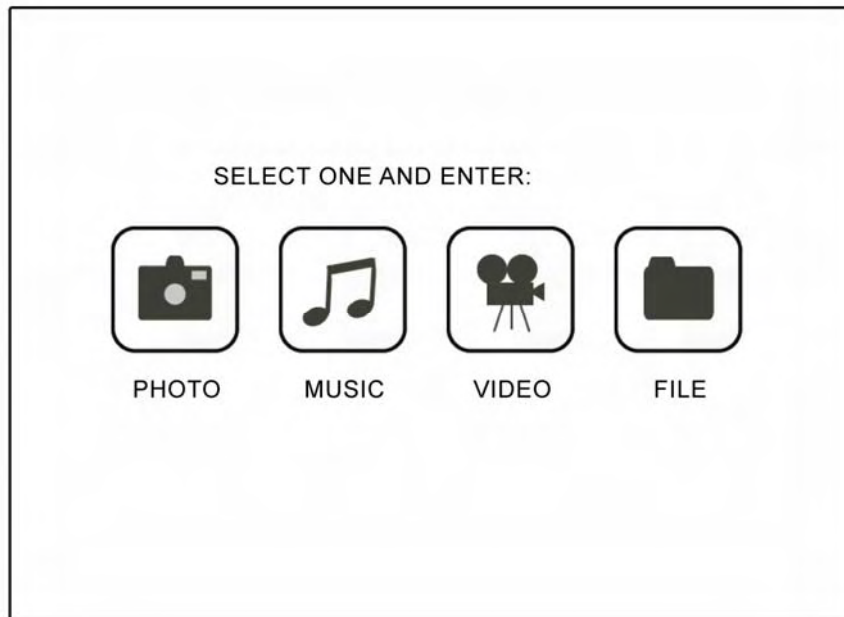
## Image Moments

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Grouping Name	Function
POWER	Turn on and off device. <b>Note:</b> Power switch must be ON for Remote Control to work.
HOME	Return to start-up mode.
SETUP	Access SETUP MENU. <b>Note:</b> Press from File Mode to access Preferences page.
INFO	<ul style="list-style-type: none"><li>Playing File – display file information.</li><li>File Mode – access File Library navigation menu options.</li></ul>
Mode Select	Select operation mode. <ul style="list-style-type: none"><li>Photo Mode – select photo files only.</li><li>Music Mode – select music files only.</li><li>Video Mode – select video files only.</li><li>File Mode – open File Library navigation.</li></ul>
Display Settings	Rotate photo, zoom photo, and change the repeat setting on-the-fly.
Music Slideshow	Start Music Slideshow Mode. <i>Note: This function can only be activated from Photo, Music, or File modes.</i> <ul style="list-style-type: none"><li><u>Photo or Music Mode:</u> All photos and music on the memory card are included.</li><li><u>File Mode:</u> Only photos and music in current folder are included.</li></ul>
Track/Seek Select	Fast-forward, rewind or change track number being played.
Audio Control	Adjust the volume and mute toggle.
Transition (Effect)	Change the effect of the files being played. <ul style="list-style-type: none"><li><u>Photo Mode:</u> Change the photo slideshow transition effect.</li><li><u>Music Mode:</u> Change the equalizer effect.</li></ul>
Slide Interval	Change the slide interval timing of the photo slideshow.
Control Pad	Control the main function of Image Moments. <ul style="list-style-type: none"><li><u>Directional buttons:</u> Move cursor up, down, left, and right.</li><li><u>Play/Enter button:</u> Play/pause or select highlighted file.</li><li><u>Stop:</u> Stop playing selected file or return to previous navigation level.</li></ul>
Date/Time	Toggle on-screen date and time display.

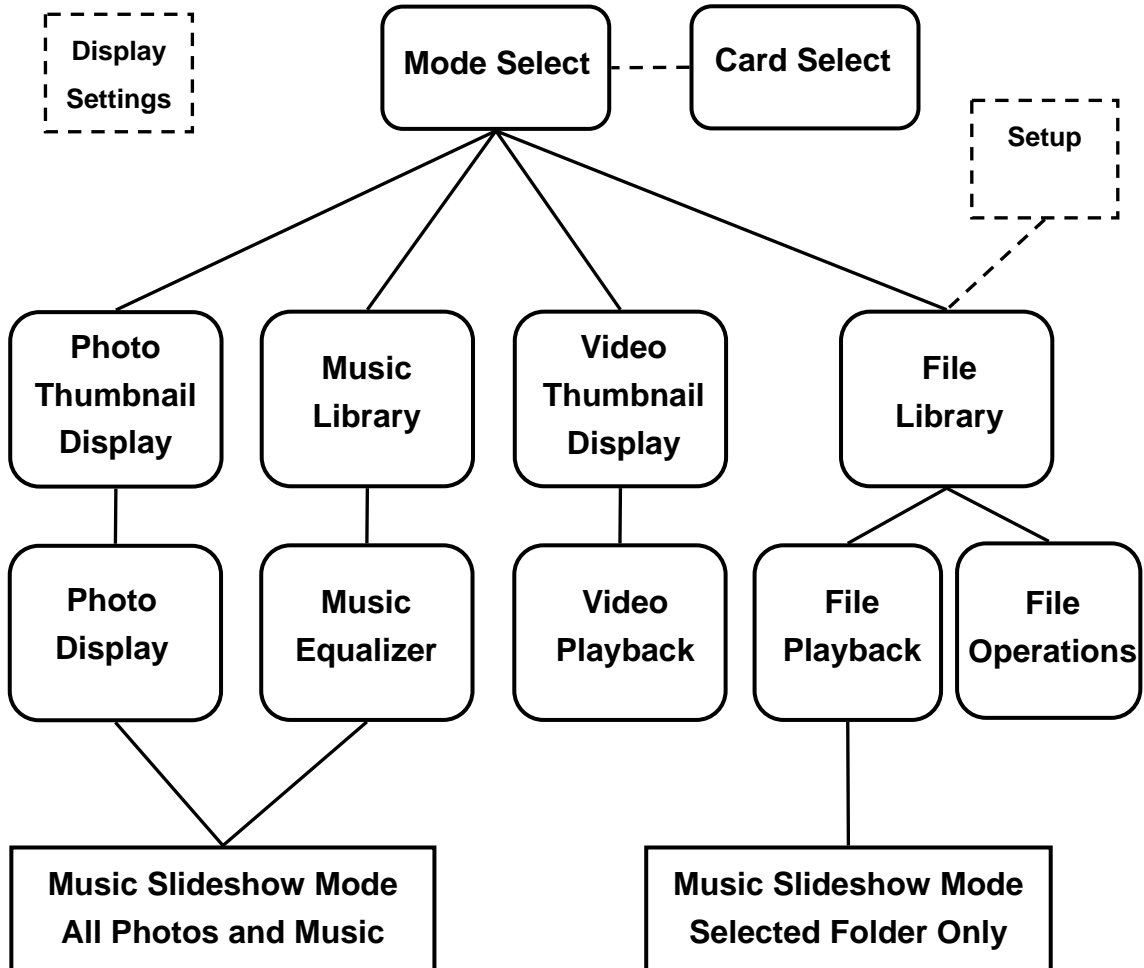
### 3. Basic Operation Modes

The diagram below shows the Mode Select screen on Image Moments. From this screen, you can use the Control Pad to select the desired mode. To return to the Mode Select screen, press HOME on the Remote Control.



**Note:** You can directly access the PHOTO, MUSIC, VIDEO, and FILE modes by selecting the respective button on the Remote Control.

### Image Moments – Screen Flow Diagram



### 3.1. Photo Mode

When Photo Mode is selected, Image Moments will scan through the selected memory card and show only the JPEG photo files. All of the JPEG photo files on the memory card will be listed in alphabetical order regardless of their folder location on the memory card.

In Photo Mode there are 2 display modes:

*Photo Thumbnail Display and Photo Display*

#### Photo Thumbnail Display

In Photo Thumbnail Display mode, you can easily preview your photos as thumbnail images. You can change the number of thumbnails displayed per page by entering the SETUP MENU for PHOTO SETUP. (Refer to Section 5.1. *Photo Setup* for more details.)



- Use the Control Pad to navigate the cursor over the thumbnails.
- Press PLAY/ENTER on the highlighted photo to view it full screen.
- Press INFO to show file information for the highlighted photo.
- Press PREV or NEXT to jump to the previous or next page.
- Press SLIDESHOW to start the Music Slideshow Mode (when MP3 files are on the card).

### Photo Display

In Photo Display mode, you will see your photos on the full screen.

You can navigate and select the photo to display by using the Remote Control.

- Use the Control Pad left and right buttons to navigate to the previous and next photo.
- Press PREV or NEXT to navigate to the previous or next photo.
- Press PLAY/PAUSE to start and pause the slideshow progression.
- Press INFO to show file information.
- Press TRANSITION to change the screen transition effect.
- Press SLIDE INTERVAL to change the timing for changing slides.
- Press ROTATE or ZOOM to rotate or zoom the photo.
- Press REPEAT to change the repeat setting of the slideshow.
- Press SLIDESHOW to start the Music Slideshow Mode.
- Press STOP to return to the Photo Thumbnail Display screen.

### Automatic Photo Slideshow

When AUTO START is set to ON, Image Moments will start up in Photo Slideshow mode. (See Section 5.5 *Preferences* for details).

- If you have the RANDOM PLAY feature (from PHOTO SETUP) set to OFF (default setting), the Photo Slideshow will display all the photos on the memory card in alphabetical order.
- If you have the RANDOM PLAY feature set to ON, the Photo Slideshow will display all the photos on the memory card in random order.

You can change the settings on the Slideshow with the Remote Control.

- Press PLAY/PAUSE to start and pause the slideshow progression.
- Press TRANSITION to change the screen transition effect.
- Press SLIDE INTERVAL to change the timing for changing slides.
- Press REPEAT to change the repeat setting of the slideshow.
- Press SLIDESHOW to start the Music Slideshow Mode.
- Press STOP to return to the Photo Thumbnail Display screen.
- Press SLIDESHOW to start the Music Slideshow Mode (if you have MP3 files on the card).

**Note:** The Automatic Photo Slideshow function is limited to 512 files.

If the number of the photos on your card total more than 512 (even if they are stored in different folders), the Photo Slideshow will not be able to repeat. If this is a problem for you, you can turn the RANDOM PLAY feature to ON. Then, when you play a Photo Slideshow of all the photos on your memory card, they will continuously play in random order.

If you would like to keep more than 512 photos on your memory card, you can organize them into different folders (with up to 512 photos per folder). Then, through the File Library mode, you can select a folder to playback and set REPEAT to ON and Image Moments will continuously play the photos in the selected folder in a loop.

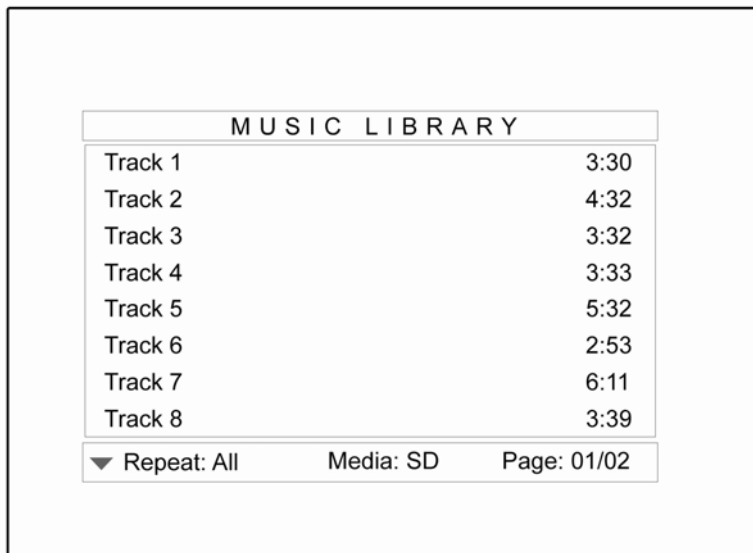
### 3.2. Music Mode

When Music Mode is selected, Image Moments will scan through the selected memory card and play only the MP3 music files. All of the MP3 Music files on the memory card will be listed in alphabetical order regardless of their folder location on the memory card.

In Music Mode there are 2 display modes:

*Music Library and Music Equalizer*

#### Music Library

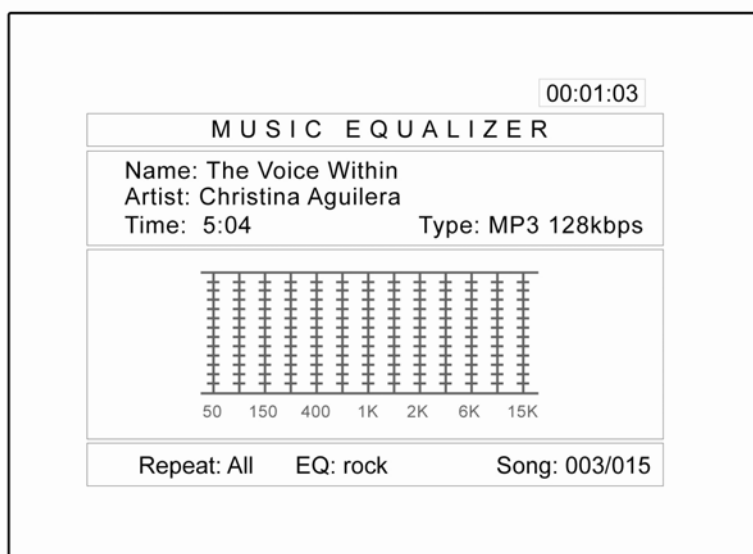


MUSIC LIBRARY	
Track 1	3:30
Track 2	4:32
Track 3	3:32
Track 4	3:33
Track 5	5:32
Track 6	2:53
Track 7	6:11
Track 8	3:39

▼ Repeat: All      Media: SD      Page: 01/02

- Use the Control Pad buttons to change the song being played.
- Press REW and FF to scan through the song.  
Press PLAY/ENTER to resume normal play.  
**Note:** Pressing PLAY/ENTER will take you to the Music Equalizer screen.
- Press PREV or NEXT to skip to the previous or next page.
- Press REPEAT to change the repeat setting.
- Press INFO to change the display to the Music Equalizer screen.
- Use the Audio Control buttons to adjust the playing volume and toggle the mute setting.
- Press SLIDESHOW to start the Music Slideshow Mode using the current song selected.
- Press STOP to stop playing the current song.

## Music Equalizer



- Press **PLAY/ENTER** to play and pause the song.
  - Press **REW** and **FF** to scan through the song.  
Press **PLAY/ENTER** to resume normal play.
  - Press **PREV** and **NEXT** to skip to the previous or next song.
  - Press **INFO** to change the screen display to the Music Library screen.
  - Press **REPEAT\*** to change the repeat setting.
  - Press **TRANSITION** to change the equalizer effect:  
Standard – Classic – Jazz – Rock – Pops – Ballad – Dance
  - Use the Audio Control buttons to adjust the playing volume and toggle the mute setting.
  - Press **SLIDESHOW** to start the Music Slideshow Mode using the current song selected.
  - Press **STOP** to stop playing the song.
- \* If the repeat setting is set to One, **PREV** and **NEXT** will loop to that same song.

### 3.3. Video Mode

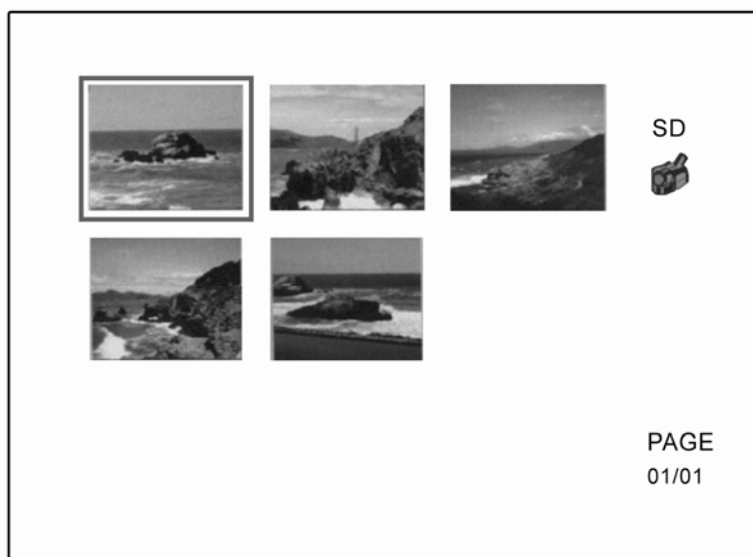
When Video Mode is selected, Image Moments will scan through the selected memory card and show only the video files. All of the video files on the memory card will be listed in alphabetical order regardless of their folder location on the memory card.

In Video Mode there are 2 display modes:

*Video Thumbnail Display and Video Playback*

#### Video Thumbnail Display

In Video Thumbnail Display mode, you can view thumbnails of all the videos on the selected memory card. You can change the number of thumbnails displayed per page by entering the SETUP MENU for VIDEO SETUP. (Refer to Section 5.3. *Video Setup* for more details.)



**Note:** The highlighted video will automatically play as a thumbnail. Press STOP to cease the auto-play of the thumbnail.

- Use the Control Pad buttons to navigate over the thumbnails.
- Press PREV or NEXT to jump to the previous or next page.
- Press PLAY/PAUSE on the highlighted thumbnail to play the video.
- Press INFO to show file information.

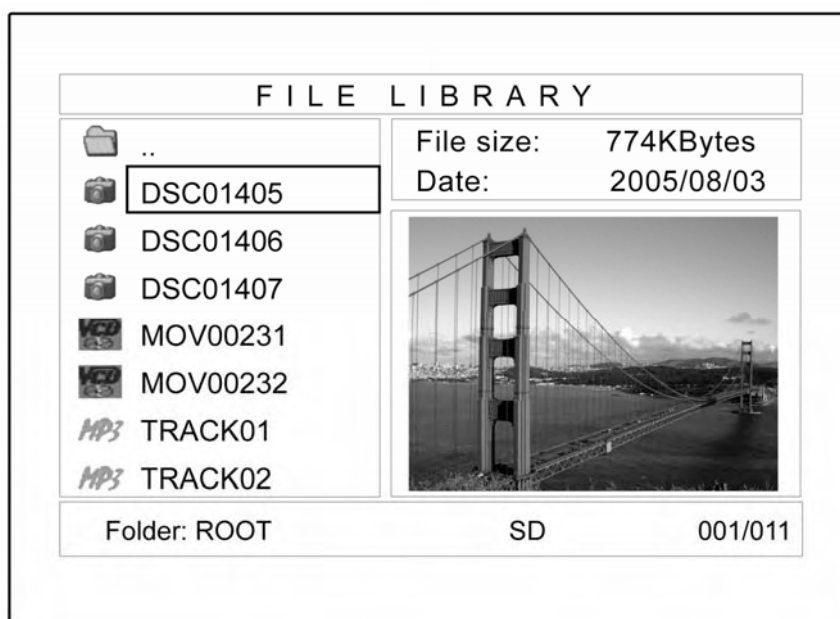
### Video Playback

- Press REW and FF to scan through the video.  
Press the same button again to resume normal play.
- Press PREV or NEXT to skip to the previous or next video file.
- Press PLAY/ENTER to pause and resume play of the video.
- Use the Audio Control buttons to adjust the playing volume and toggle the mute setting.
- Press INFO to show file information.
- Press STOP to stop the video and return to the Video Thumbnail Display screen.

### 3.4. File Mode

When File Mode is selected, Image Moments will show the FILE LIBRARY screen where you can navigate through the directory on the selected memory card.

As you highlight each file, a preview of the highlighted file will show in the preview window at the lower-right hand portion of the screen.



- Use the Control Pad to navigate through the folder directory.
- Press PLAY/ENTER to select highlighted folder or play highlighted file.
  - If Slideshow Mode\* is set on AUTO, pressing PLAY/ENTER while you have a specific photo highlighted will start the photo slideshow automatically. Only the photos in the selected folder will play.
  - If Slideshow Mode\* is set to MANUAL, pressing PLAY/ENTER while you have a specific photo highlighted will display the photo on the full screen. You can press PLAY/ENTER again to start the photo slideshow.

\* Refer to Section 5.4 *Slideshow Setup* for setting Slideshow Mode.

- Return to the previous directory folder level by highlighting the topmost icon (the folder followed by “..”) and pressing PLAY/ENTER.
- Press SLIDESHOW to start the Music Slideshow Mode.  
**Note:** When playing a Music Slideshow while in File Mode, only the photos and music files in the selected folder will be played.  
**Caution:** If there are no files (or only photo files but no music files) in the folder being accessed, nothing will play and you will see a blank screen. Press FILE on the Remote Control to return to File Mode.  
**Note:** Repeat function will not work for Music Slideshow within a folder.
- Press INFO to access the File Management Menu.

### **3.5. Play a Music Slideshow of All the Photos on My Memory Card**

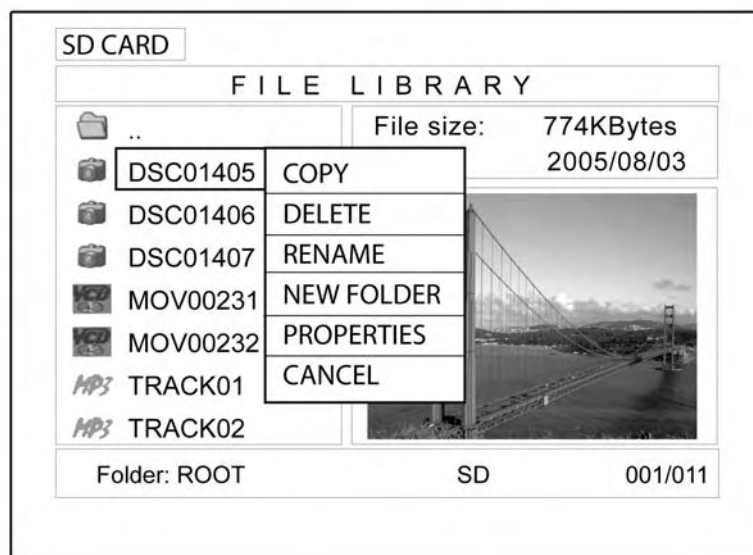
1. With your memory card inserted, press PHOTO on the Remote Control.
2. Press SLIDESHOW.
  - All the photos on your memory card will play as a slideshow and any MP3 songs on your memory card will play in the background of the slideshow.

**Note:** To add background music for the slideshow, copy your own MP3 files onto the memory card.

### File Management Menu

Use the Control Pad to select the desired menu option.

To exit the File Management Menu, select CANCEL or press INFO.



**COPY** – Copy files to different folders on the same memory card or between two memory cards.

**DELETE** – Delete selected file or folder.

**Note:** Folders that are not *empty* cannot be deleted.

**RENAME** – Rename selected file or folder.

**NEW FOLDER** – Create new folder in current directory location.

**PROPERTIES** – Display properties of selected item. Press PLAY/ENTER to exit from the properties display.

**CANCEL** – Exit out of the File Management Menu.

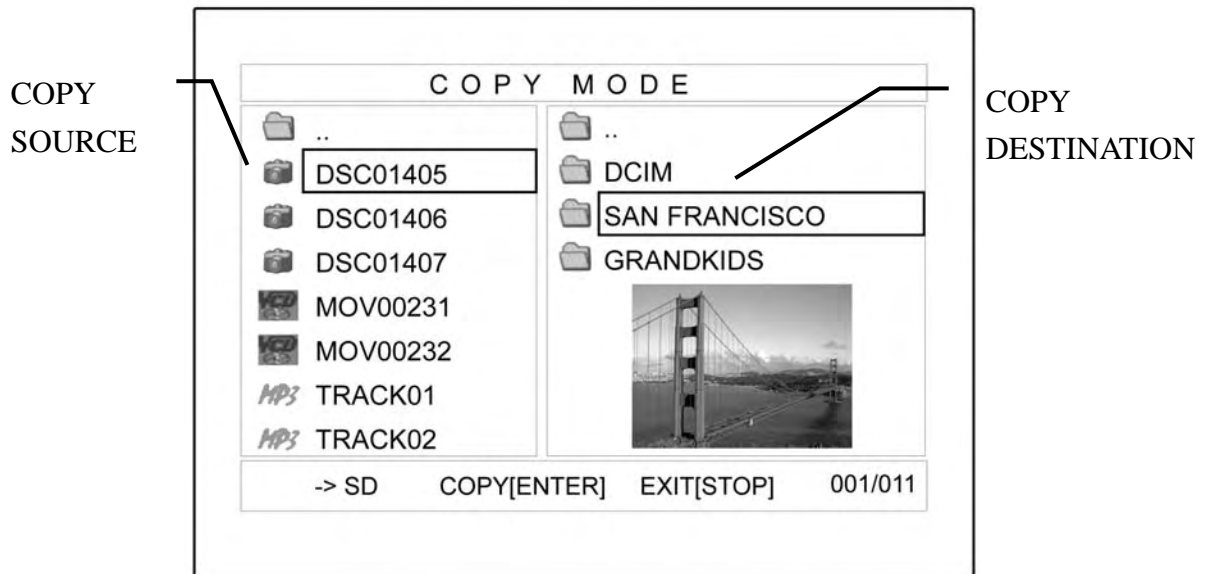
Refer to Sections 4.6~4.9. for more details.

### Memory Card COPY MODE

Once COPY is selected, you will see a screen similar to the following screen.

On the *left-side* of the COPY MODE screen, select the file you would like to copy.

On the *right-side* of the COPY MODE screen, select the location where you would like to save a copy of the selected file.



Refer to Section 4.6. *Copy a File on the Same Memory Card or Between Memory Cards* for more details.

### 3.6. Music Slideshow Mode

When Music Slideshow is selected, Image Moments will play the selected photos as a slideshow and also play available MP3 files to accompany the slideshow.

The Music Slideshow works differently depending on the mode you are accessing when you start the slideshow.

#### Photo Mode or Music Mode:

If the Music Slideshow is started while you are in Photo Mode or Music Mode, Image Moments will scan through all the files on the selected memory card and display all the photo files with available music files playing in the background.

#### File Mode:

If the Music Slideshow is started while you are in File Mode, Image Moments will only display and play the photos and music that are located in the selected folder.

**Note:** When playing a Music Slideshow while in File Mode, only the photos and music files in the selected folder will be played. If there are photos and no music files in the folder being accessed, the photos will play without music. Press STOP to return to the Mode Select screen.

**Caution:** If there are no files (or only photo files but no music files) in the folder being accessed, nothing will play and you will see a blank screen. Press FILE on the Remote Control to return to File Mode.

**Note:** Repeat function will not work for Music Slideshow within a folder.

## 4. How do I...

This section details step-by-step instructions on how to perform specific operations on Image Moments.

### 4.1. Start a Automatic Photo Slideshow

1. Turn on Image Moments.
2. Insert your memory card.

**Note:** If you changed the AUTO START setting to OFF in the PREFERENCES page of the SETUP MENU, the photos will not automatically start playing. (Refer to Section 5.5. *Preferences* for more details.)

➤ All of the *photos* on your memory card will be played in a slideshow.

### 4.2. Play All My Photos on My Memory Card

1. With your memory card inserted, press PHOTO on the Remote Control.
2. Press PLAY/ENTER on the Remote Control.

**Note:** If the slideshow does not advance automatically, this is because the SLIDESHOW MODE in the SLIDESHOW SETUP page of the SETUP MENU is set to MANUAL. (Refer to Section 5.4. *Slideshow Setup* for more details.) Press PLAY/ENTER to start playing the slideshow.

➤ All of the *photos* on your memory card will be played in a slideshow.

**Note:** Repeat the same process replacing PHOTO with VIDEO or MUSIC to access the Video Mode and Music Mode.

### 4.3. Play a Music Slideshow of All the Photos on My Memory Card

1. With your memory card inserted, press PHOTO on the Remote Control.
2. Press SLIDESHOW.

➤ All the photos on your memory card will play as a slideshow and any MP3 songs on your memory card will play in the background of the slideshow.

**Note:** To add background music for the slideshow, copy your own MP3 files onto the memory card.

#### 4.4. Play Only the Files from a Specific Folder

1. With your memory card inserted, press FILE on the Remote Control.
2. Use the Control Pad to navigate to and select the desired folder.
3. You can choose to (a) play the entire contents of the selected folder, (b) play the photos in the selected folder as a slideshow, or (c) play the photo as a slideshow with any MP3 files in the background in the selected folder.
  - a. To play the entire contents of the selected folder:  
Navigate to the photo you want to start the slideshow with and press PLAY/PAUSE.
    - All the files in the selected folder will be played in alphabetical order.

**Note:** Press REPEAT on the Remote Control to toggle the repeat setting on and off.

- b. To play the photos in the selected folder as a slideshow:  
Navigate to the photo you want to start the slideshow with and press PLAY/PAUSE.
  - The photos contained in the selected folder will play as a slideshow.

**Note:** Press REPEAT on the Remote Control to toggle the repeat setting on and off.

- c. To play the photos in the selected folder as a slideshow with any MP3 files in the background:  
Press the SLIDESHOW button.
  - The photos contained in the selected folder will play as a slideshow along with any MP3 files located in the selected folder.

**Note:** The MP3 file you want to play in the background must be located in the selected folder. If no MP3 files exist in the selected folder, nothing will play and you will see a blank screen. Press FILE on the Remote Control to return to File Mode.

**Note:** Repeat function will not work for Music Slideshow within a folder.

#### **4.5. Zoom and Pan the Displayed Photo**

1. While the photo is displayed on the screen, press ZOOM on the Remote Control. You can adjust the level of the zoom by pressing ZOOM multiple times.
  2. When the image is zoomed, use the Control Pad to pan around the zoomed image.
  3. Return to normal operation by pressing ZOOM until the image returns to its original display.
- You will be able to zoom in on specific parts of the displayed photo.

**Note:** If you zoom into a photo when the slideshow is paused, the slideshow will continue to play after you turn off the zoom.

#### **4.6. Copy a File on the Same Memory Card or Between Memory Cards**

1. Select COPY from the File Management Menu.
  2. Press RIGHT on the Control Pad to change navigation to the right-side of the COPY MODE screen.
  3. Select the memory card and folder location to copy the files.
  4. Press LEFT on the Control Pad to return navigation to the left-side of the COPY MODE screen.
  5. Select the file you want to copy and press ENTER\*.  
Repeat until finished.
- \* Only files can be copied. Entire folders cannot be copied.
6. Press STOP to exit the COPY MODE and return to the FILE LIBRARY screen.
- All the files you copied will be in the selected folder location(s).

\* See Section 3.4 *File Mode – Memory Card COPY MODE* for an illustration.

#### **4.7. Delete a File from a Memory Card**

1. With your memory card or memory cards inserted, press FILE on the Remote Control.
2. Select the file or folder you want to delete.  
**NOTE:** Only empty folders can be deleted.
3. Press INFO to bring up the File Management Menu.
4. Select DELETE.
5. Confirm YES at the confirmation pop-up.
  - The selected file/folder will be deleted.

#### **4.8. Rename a File/Folder**

1. With your memory card or memory cards inserted, press FILE on the Remote Control.
2. Select the file or folder you want to rename.
3. Press INFO to bring up the File Management Menu.
4. Select RENAME.
5. Use the on-screen virtual keyboard to enter the desired file/folder name.
6. Select OK and press PLAY/ENTER to confirm.
  - The selected file/folder will be renamed.

#### **4.9. Create a New Folder on the Memory Card**

1. With your memory card or memory cards inserted, press FILE on the Remote Control.
2. Navigate to the directory location where you want to create the new folder.
3. Press INFO to bring up the File Management Menu.
4. Select NEW FOLDER.
5. Use the on-screen virtual keyboard to enter the desired folder name.
6. Select OK and press PLAY/ENTER to confirm.
  - A new folder will be created in the chosen directory location.

#### 4.10. Set the Automatic On/Off Timer

1. Before setting the Automatic On/Off timer, make sure that the system clock is set to the correct time and date. (Refer to Section 2.2. *Getting Image Moments Ready for Use* for more details.)
2. Press FILE on the Remote Control.
3. Press SETUP on the Remote Control.
4. Select PREFERENCES.
5. Select TIME SET > ON/OFF SET
6. Use the PREVIOUS / NEXT control to select the desired timer to set.
7. Navigate the cursor to the On/Off Enable field and press right/left on the Control Pad to change the setting.
8. Navigate to the On Hour field and press right/left on the Control Pad to select the desired setting.
9. Navigate to the On Minute field and press right/left on the Control Pad to select the desired setting.
10. Navigate to the Off Hour field and press right/left on the Control Pad to select the desired setting.
11. Navigate to the Off Minute field and press right/left on the Control Pad to select the desired setting.
12. Highlight and select CONFIRM by pressing PLAY/ENTER.
13. Highlight and select RETURN to exit the timer setup screen.

**IMPORTANT:** After you have set at least one on/off timer for Image Moments, DO NOT use the POWER button on the Remote Control or the Power Switch on the main unit to turn off Image Moments. When Image Moments is in the OFF range of the timer setting, it will turn off automatically after about 1 minute. Turning off Image Moments manually with the Remote Control will cause the timer NOT to work.

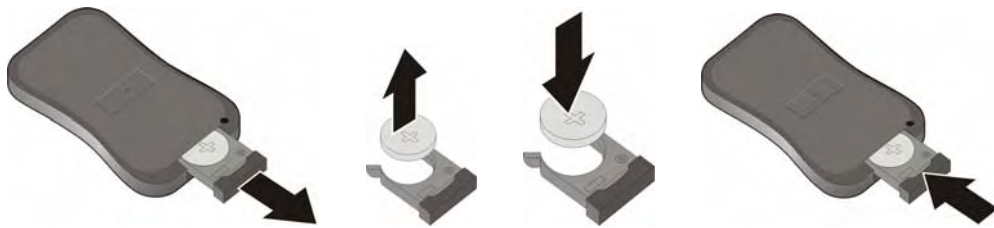
- Image Moments will automatically turn on and off according to your timer settings.

#### 4.11. Connect Image Moments to External Speakers

1. Plug the audio plug for the external speakers to the audio jack (next to the Power Adapter jack) on the back of Image Moments.
  2. Adjust the Image Moments volume using both the Remote Control and the volume buttons on Image Moments to achieve the desired sound quality.
- The Image Moments sound will be played through the attached speakers and Image Moments speakers will be muted.

#### 4.12. Change the Remote Control Battery

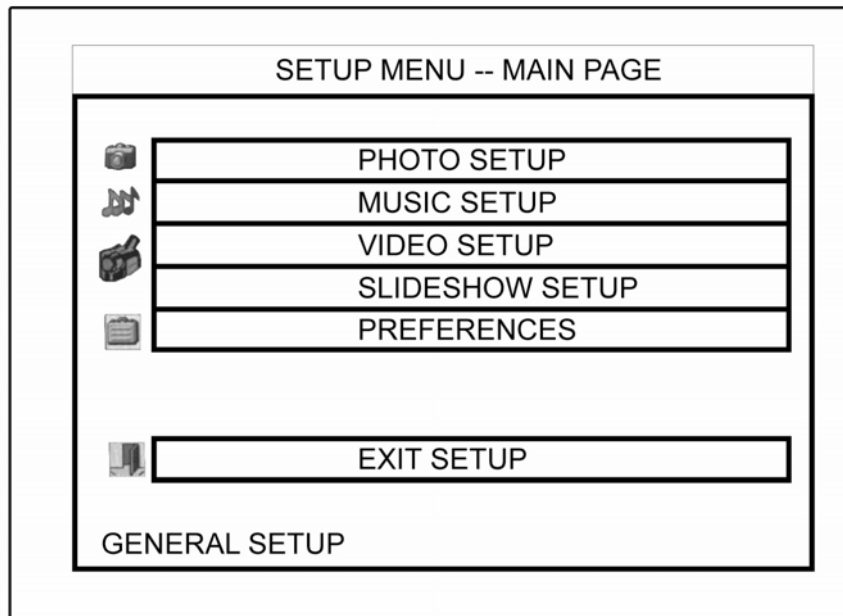
1. Slide out battery holder on Remote Control.
2. Replace old battery with new **CR2025** (3 Volt) battery.
3. Re-insert battery holder into Remote Control.



- The Remote Control is ready for use.

## 5. System Setup Options

To access the SETUP MENU, press SETUP on the Remote Control. The following screen shows the main page of the SETUP MENU.



**Note:** The Preferences page of the SETUP MENU can only be accessed while Image Moments is in the Mode Select screen. To navigate to the Mode Select screen, press STOP until you are at the Mode Select screen.

Or, you will also be able to access the Preference page from File Library Mode. Simply press the FILE button on the Remote Control to go to File Library. Then press the SETUP button to access the Preference Page.

## 5.1. Photo Setup

<b>SETUP MENU -- PHOTO</b>		
SUBMENU	SELECTION	Description
TRANSITION MODE	<b><u>FAST</u></b>	Transition screen effect occurs at faster speed.
	SLOW	Transition screen effect occurs at slower speed.
DIGEST STYLE	2x2 MATRIX	Thumbnails display in 2 x 2 matrix.
	<b><u>3x3 MATRIX</u></b>	Thumbnails display in 3 x 3 matrix.
	4x4 MATRIX	Thumbnails display in 4 x 4 matrix.
	5x5 MATRIX	Thumbnails display in 5 x 5 matrix.
RANDOM PLAY	ON	Play photos in a random order.
	<b><u>OFF</u></b>	Play photos alphabetical.
MAIN PAGE		Return to SETUP MENU -- Main Page.

## 5.2. Music Setup

<b>SETUP MENU -- MUSIC</b>		
SUBMENU	SELECTION	Description
REPEAT MODE*	ONE	Repeat the current song.
	OFF	Stop playing after last song is finished.
	<b><u>ALL</u></b>	Repeat all songs in a continuous loop.
MAIN PAGE		Return to SETUP MENU -- Main Page.

\* You can change the repeat mode setting on-the-fly with the REPEAT button on the Remote Control while in Music Mode.

### 5.3. Video Setup

<b>SETUP MENU -- VIDEO</b>		
SUBMENU	SELECTION	Description
REPEAT MODE*	SINGLE	Repeat the current video.
	ONE LOOP	Stop playing after last video is finished.
	<b><u>CONTINUOUS</u></b>	Repeat all videos in a continuous loop.
DIGEST STYLE	2x2 MATRIX	Thumbnails display in 2 x 2 matrix.
	<b><u>3x3 MATRIX</u></b>	Thumbnails display in 3 x 3 matrix.
	4x4 MATRIX	Thumbnails display in 4 x 4 matrix.
	5x5 MATRIX	Thumbnails display in 5 x 5 matrix.
MAIN PAGE		Return to SETUP MENU -- Main Page.

\* You can change the repeat mode setting on-the-fly with the REPEAT button on the Remote Control while in Video Mode.

## 5.4. Slideshow Setup

<b>SETUP MENU -- SLIDESHOW</b>		
<b>SUBMENU</b>	<b>SELECTION</b>	<b>Description</b>
SLIDESHOW MODE	MANUAL	Slideshow will wait for play command before starting.
	<b><u>AUTO</u></b>	Slideshow will start advancing automatically.
FOLDER REPEAT	<b><u>REPEAT ON</u></b>	Slideshow will repeat in a continuous loop.
	REPEAT OFF	Slideshow will stop at the end of the last photo.
INTERVAL TIME*	1, <b>3</b> , 5, 10, 30 SECONDS 1, 3, 5, 10, 30 MINUTES 1, 2 HOURS	Time interval before starting to load next the photo.
TRANSITION	SETTINGS 1~14	Select transition effect for slideshow. (See listing below.)
MAIN PAGE		Return to SETUP MENU -- Main Page.

\* Photos of larger file sizes will take more time to load. Selecting 1-Second does not mean that the next photo will be loaded in exactly 1 second. It means that the next photo will start the loading process after 1 second. Large files may take more than 1 second to display.

### **Slideshow Transition Effects**

- |                               |                                |
|-------------------------------|--------------------------------|
| 1) Full screen                | 8) Roll: Right to Left         |
| 2) Roll: Top to Bottom        | 9) Roll: Left/Right to Center  |
| 3) Roll: Bottom to Top        | 10) Roll: Center to Left/Right |
| 4) Roll: Top/Bottom to Center | 11) Roll: Implode              |
| 5) Roll: Center to Top/Bottom | 12) Blind: Left to Right       |
| 6) Blind: Top to Bottom       | 13) Cross Fade                 |
| 7) Roll: Left to Right        | 14) Slide Mode: Random         |

## 5.5. Preferences

<b>SETUP MENU -- PREFERENCES --</b>		
SUBMENU	SELECTION	Description
TIME SET	CURR TIME	Set current time for device.
	ON/OFF SET*	Set the Automatic On/Off timer.
AUTO START	<b><u>ON</u></b>	Photo Slideshow will automatically start when turned on and card is inserted.
	OFF	Mode Select screen will be displayed when card is inserted.
OSD LANG	<b><u>ENGLISH</u></b>	Select English for the On Screen Display of SETUP MENU.
SETUP VALUES	RESET	Select to return all values to their default settings.
MAIN PAGE		Return to SETUP MENU -- Main Page.

\* Refer to Section 4.10. *Set the Automatic On/Off Timer* for more details.

## 6. Additional Features

Image Moments has many special features that will help you get the most out of it.

### 6.1. Change Frame Orientation

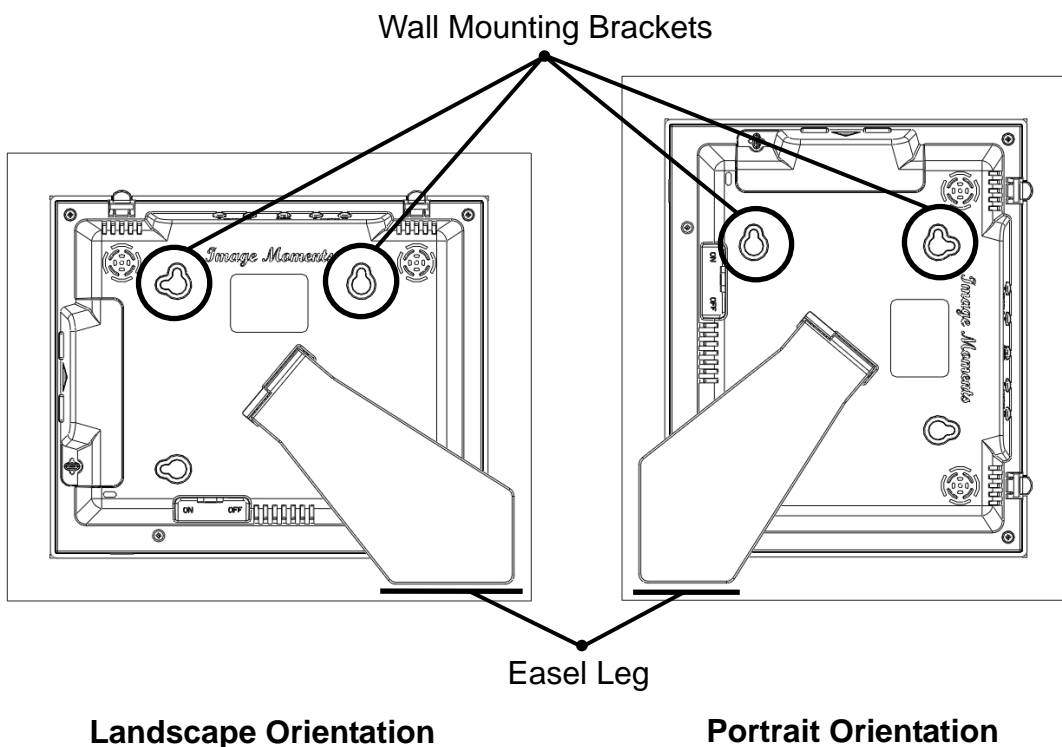
Image Moments digital photo display can be placed in either landscape or portrait orientation. As with a traditional photo frame, the Easel Leg lets you position the frame in both positions.

See diagram below for an illustration.

### 6.2. Mount Image Moments on the Wall

Two sets of wall mounting brackets on the back of Image Moments make it easy to hang Image Moments on the wall in both landscape and portrait orientation.

See diagram below for an illustration of the wall mounting bracket placement.



### **6.3. Lock Memory Card Door**

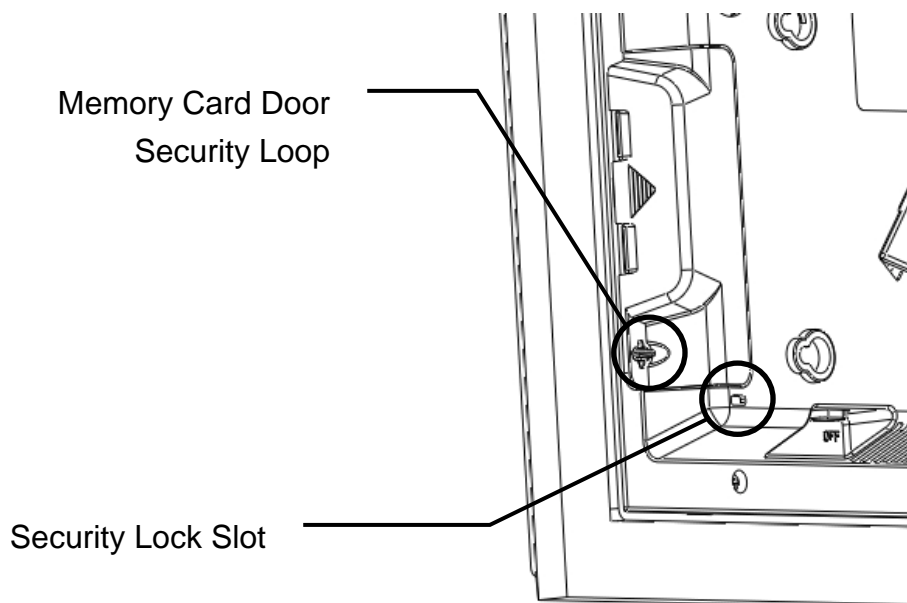
At the bottom of the memory card door, there is a security loop you can use to secure the door and prevent theft of your memory cards.

By simply slipping a paper clip into the loop, it is enough to prevent passersby from opening the memory card door and snatching the memory card.

For even more security, you can fix a small lock through the security loop.

### **6.4. Tie down Image Moments with Security Cable**

Image Moments has a built-in security lock slot that you can utilize to prevent theft by tethering it down with a Kensington style lock and security cable.



## 6.5. Change Outer Frame

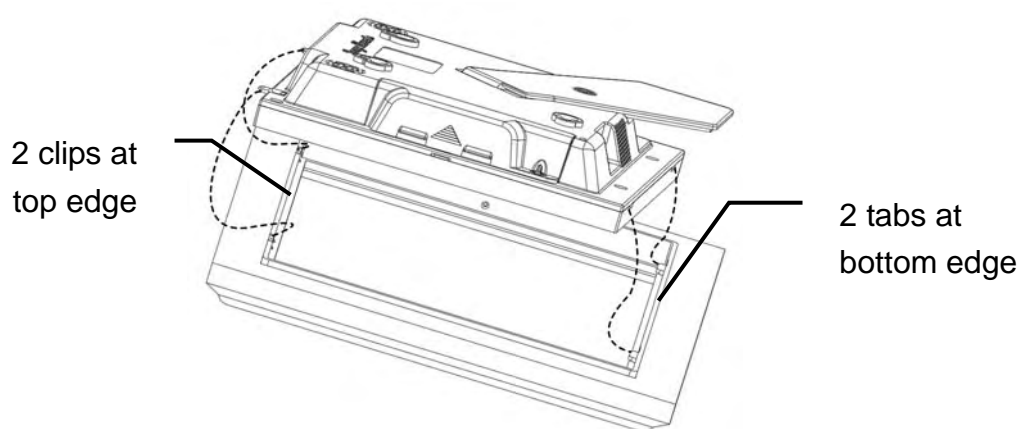
The unique interchangeable frame design of Image Moments lets you easily change its frame to match different décor.

To remove the frame:

1. Place the device face down on a soft surface that won't scratch the frame. We recommend using a towel or other soft padded cloth.
2. Depress both clips at the top of the frame to detach the main unit.
3. Lift and rotate the main unit from the top and remove it from the frame.

To install the frame:

1. Place the frame face down on a soft surface that won't scratch the frame.
2. Insert the main unit at an angle with the bottom end going in first. The 2 tabs on the frame will fit into the 2 slots at the bottom of the main unit.
3. Rotate the top of the main unit down to fit the frame until the 2 clips at the top snap into place.



For a selection of interchangeable frame designs, visit the Digital Foci website (<http://www.digitalfoci.com/>).

## 6.6. Update Firmware

Image Moments firmware can be upgraded using a Compact Flash card.

New versions of the Image Moments firmware will be periodically released with improved features to enhance your user experience.

Check the Digital Foci website (<http://www.digitalfoci.com/support/>) for the latest firmware update and instructions.

## 7. Tips and Techniques

### 7.1. Copy Photos from Your Computer to a Memory Card

In order to play photos stored on your computer with Image Moments, you will need to copy those pictures from the computer onto a memory card.

You can use a *memory card reader* to transfer your photos from your computer onto the memory card. Connect the memory card reader to your computer via USB cable and you will be able to access the contents of your memory card through your computer. Simply drag-and-drop the files you want to play from your computer onto your card. When you finish transferring the photos, remove the memory card from the memory card reader and insert it into Image Moments for playback.

If you do not already have a memory card reader, you can purchase one from any computer supply store or directly from Digital Foci online.

([http://www.digitalfoci.com/memory\\_card\\_gateway.html/](http://www.digitalfoci.com/memory_card_gateway.html/))

### 7.2. Organize Your Files to Play in a Specified Order

Image Moments plays your files in alphabetical order. Photos and videos stored on your memory card taken directly from your digital camera will play in the order they were taken.

If you want to arrange your photos so that they playback in a specific sequence, you can use a computer or other file editing device to do so.

A simple way to do this is to edit your memory card files through your computer and rename the files so that they start with some kind of sequential naming pattern.

For instance, if you rename your files to start with 001, 002, 003, ... , Image Moments will play the files in numerical sequence starting with the lowest number first.

Alternatively, you can use alphabetical characters (I.e., A, B, C, ...) to organize your files.

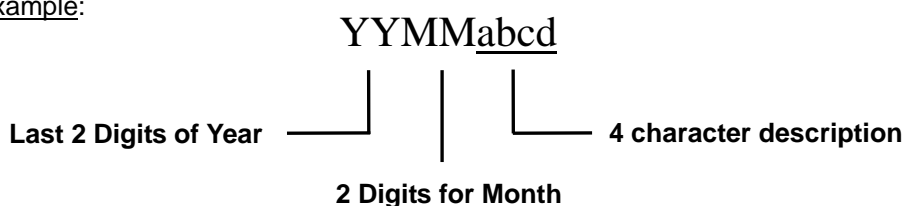
### 7.3. Organize your Photos by Folders/Events

The File Library Mode of Image Moments lets you browse and access your files on the memory card by folder. You can use this feature to view and play slideshows of just the contents of *a specific folder*.

By organizing your collection of photos into separate folders, you will be able to select exactly which memories you want to relive easily.

A good way to organize your photos is to include a date code in the name of each folder. By doing this, you will be able to see your folders on Image Moments in date sequence. One recommendation is to use the first four digits of the file name to identify the year and month of the event. Then use the remainder to identify the event so you can recognize and find it more easily.

Example:



**Note:** Image Moments will only display the first 8 characters of each filename.

Now you can easily identify the different photo collections you have on the memory card, and select which photos you want to view.

### 7.4. Keep a Dedicated Memory Card for Image Moments

Image Moments is great for viewing your photos straight from your digital camera, but you may also consider keeping a memory card specifically to use with Image Moments.

With this dedicated card, you can build up your collection of photos and easily relive your memories anytime you want.

### **7.5. Use Image Moments to Display a PowerPoint Presentation**

You can use Image Moments to display your PowerPoint presentation.

- 1) Save your PowerPoint file in JPEGs (to do this select Save As in PowerPoint and select JPEG for the file type) – each slide will be saved as a separate JPEG file.
- 2) Copy the JPEG files onto a memory card via a memory card reader or similar device.
- 3) Insert the memory card into Image Moments and play your PowerPoint slides on the device as a slideshow. You may change the interval settings or choose to change the slides manually with the Remote Control.

If you have several presentations to play, simply save them into different folders on your card and you can easily select which presentation to play.

## 8. Frequently Asked Questions

### How many photos can I store on Image Moments?

- Image Moments does not have any internal memory. The number of photos that can be displayed on Image Moments depends on the size of the memory card used.

Use this chart below as a guide to help you estimate how many photos you can store on a memory card:

Resolution	Memory card capacity					
	32 MB	64 MB	128 MB	256 MB	512 MB	1 GB
<b>2 Megapixels</b>	35	71	142	284	568	1136
<b>3 Megapixels</b>	26	53	106	213	426	853
<b>4 Megapixels</b>	16	32	64	128	256	512
<b>5 Megapixels</b>	12	25	51	102	204	409
<b>6 Megapixels</b>	10	20	40	80	160	320

### Will I need a memory card adapter to access any of the supported memory card formats?

- You can directly insert into Image Moments memory cards of the following formats:

CompactFlash, MultiMedia Card, SD Card, xD-Picture Card (standard type and H-type), Memory Stick, MS PRO, MS Duo<sup>\*</sup>, and MS PRO Duo<sup>\*</sup>.

<sup>\*</sup> For MS Duo and MS PRO Duo, it is possible to insert these cards without the adapter provided by the memory card manufacturer, but it is advised that you use the adapter to prevent incorrect insertion.

- For miniSD and RS-MMC, you will need to use the adapter that came with your miniSD and RS-MMC card.

### How can I adjust the slideshow interval?

- You can change the slideshow interval on-the-fly by pressing the SLIDE INTERVAL button on the Remote Control. You can choose among 1, 3, 5, 10, 30 seconds, 1, 3, 5, 10, 30 minutes, 1, 2 hours.

**The slide interval is set to 1-Second, but it seems to take longer than 1 second to change the picture. Why is it like this?**

- Photos of larger file sizes will take more time to load. Selecting 1-Second does not mean that the next photo will be loaded in exactly 1 second. It means that the next photo will start the loading process after 1 second. Large files may take longer than 1 second to display.

**When I am in the thumbnail mode, after a few seconds, the slideshow starts automatically. How do I stop this?**

- Go into the SETUP MENU by pressing SETUP on the Remote Control. Then, select Slideshow Setup. Under Auto Start, select OFF.

**When the slideshow starts, the photos don't advance automatically. How do I get them to advance automatically?**

- Press the PLAY/PAUSE button to start the automatic slideshow.
- You can also have the slideshow always start playing automatically. To do this, go into the SETUP MENU by pressing SETUP on the Remote Control. Then, select Slideshow Setup. Under Slideshow Mode, select AUTO.

**How are the files and folders ordered on Image Moments?**

- Image Moments displays the files and folders alphabetically by their names.

## 9. Troubleshooting and Technical Support

### **Image Moments turns off by itself after about 1 minute of use.**

- Make sure that you have not enabled any Automatic On/Off Timer and are not in the OFF period of any enabled settings. Refer to Section 4.10. *Set the Automatic On/Off Timer* for more details.
- Turn on Image Moments and immediately access SETUP through the FILE mode to check the ON/OFF SET settings. Disable all timer settings that might be causing Image Moments to turn off.

### **I set the Automatic On/Off Timer, but Image Moments didn't turn on at the time that I set.**

- Enter the SETUP MENU to make sure that you set the desired times for the Automatic On/Off Timer. Refer to Section 4.10. *Set the Automatic On/Off Timer* for more details.
- When the desired Automatic On/Off Timer settings are correct, make sure that you DO NOT use the Remote Control or the Power Switch on Image Moments to turn it off. Image Moments will automatically turn off after about 1 minute when it is to within the Automatic On Timer range.

### **I have 800 pictures on my card and Image Moments cannot seem to cycle through all of them in a loop.**

- The Automatic Photo Slideshow function is limited to 512 files. If the number of the photos on your card total more than 512 (even if they are stored in different folders), the Photo Slideshow will not be able to repeat. If this is a problem for you, you can turn the RANDOM PLAY feature to ON. Then, when you play a Photo Slideshow of all the photos on your memory card, they will continuously play in random order.
- If you would like to keep more than 512 photos on your memory card, you can organize them into different folders (with up to 512 photos per folder). Then you can select a folder to playback and set REPEAT to ON and Image Moments will continuously play the photos in the selected folder in a loop.

### **I cannot play a Music Slideshow for a specific folder in a loop.**

- Repeat function will not work for Music Slideshow within a folder.

**The Remote Control doesn't seem to work properly.**

- Check to see that you have removed the protective film between the battery and the battery terminal on the Remote Control.
- The IR Sensor is located at the bottom corner of the frame. Point the Remote Control to the sensor to improve the reception.
- The Remote Control has a range of about 15 feet depending on the remaining battery life in the Remote Control and environmental factors. For best performance, make sure that you are operating the Remote Control within 15 feet and that there is a clear path between the Remote Control and Image Moments.
- The Remote Control may be low on battery. Refer to Section *4.12.Chante the Remote Control Battery* for more details.

**Image Moments will not recognize my memory card.**

- Check to see that your memory card is inserted in the correct slot and with the correct orientation.

**The displayed images are distorted and not displaying correctly.**

- Turn off Image Moments. Remove and re-insert the memory card. Turn Image Moments back on. Check to see if the distorted images display correctly.
- View the contents of your memory card on a computer or other display device to verify that the original files on the memory card are not corrupted.

**While displaying photos copied onto a memory card from my Mac iPhoto program Image Moments stops in the middle of a slideshow.**

- When iPhoto exports JPG files, it creates hidden files that is not recognizable by Image Moments and causes the incompatibility. Image Moments will see these hidden file but it does not support the non-standard file format of the hidden files.
- Please make the hidden files visible on the Mac and delete them from the memory card before viewing the memory card on Image Moments.

Technical Support

If you are still having troubles using your Image Moments, please contact Digital Foci, Inc. technical support at [support@digitalfoci.com](mailto:support@digitalfoci.com).

**10. Appendix – Image Moments Technical Specifications**

Model No.	IMT-081
LCD screen	8" color digital TFT LCD screen
Screen resolution	640 x 480 pixels (VGA)
Picture aspect ratio	4:3
Effective viewing area	5.9" x 4.4" (7.5" diagonal)
Brightness (cd/m <sup>2</sup> )	350
Contrast ratio	350:1
Viewing angle	120° H / 110° V
Memory card supported	CompactFlash, Memory Stick, MS PRO, SD Card, MultiMedia Card, xD-Picture Card (Standard & H-Type) (miniSD, RS-MMC, MS Duo, MS PRO Duo with adapter)
Image format support	JPEG
Video format support	MPEG-1 (352 x 240 @ 30fps) MPEG-2 (720 x 480 @ 30fps) MPEG-4 (simple profile)
Music format support	MP3
Photo viewing options	Zoom, pan, rotate, thumbnail view, Photo slideshow, photo slideshow with music
Slideshow intervals	Adjustable from 1 second up to 2 hours
Random photo play	Yes
File management features	Copy, rename, delete files; Create folders
Interchangeable frames	Yes
Built-in stereo speakers	Yes (2.5W)
Audio output	Yes
Frame orientation	Landscape & Portrait
Wall-mount brackets	Yes (Landscape & Portrait)
On-board clock	Yes
On/off timer	Yes (4 settings)
Lockable cover for memory card slots	Yes
Lock slot for security cable	Yes
Power	AC 100-240V to DC 12V/2A
Dimensions	11.4" (L) x 9.8" (W) x 1.9" (H)
Weight	2.2 lbs

## 11. Digital Foci LCD Display Pixel Policy

This section defines the different types of pixel anomalies seen on LCD displays, explains why such anomalies occur, and states standard pixel policy for warranty service. In order to qualify for repair or replacement under warranty, the number of pixel anomalies on your LCD panel must exceed these industry standards.

### Why Pixel Anomalies Occur

Active-matrix LCD technology uses rows and columns of addressable locations (pixels) that render text and images on the display. Each pixel location has three subpixels in the primary colors of red, green, and blue that allow the image to be rendered in full color. Each subpixel has a corresponding transistor responsible for turning the subpixel on and off.

The standard of production techniques for LCD manufacturing today cannot guarantee an absolutely fault-free display. During the production process, it is not uncommon for one or more pixels to be fixed in an unchanging state. The visible result is a pixel or subpixel with a fixed color that does not change or one that is dark and does not light at all. In most situations, these fixed pixels are unnoticeable and do not detract from the display quality or usability.

### Types of Pixel Anomalies

There are two types of pixel anomalies: bright pixel anomaly and dark pixel anomaly.

Bright pixel anomaly: A bright pixel anomaly is defined as a pixel or subpixel that is always lit or 'on'. The bright pixel anomaly will constantly show as red, green, blue, or white.

Dark pixel anomaly: A dark pixel anomaly is defined as a pixel or subpixel that is always dark or 'off'. The dark pixel anomaly will always be dark and will not show any color.

### Standard Pixel Policy

Digital Foci warrants that any LCD display with an unacceptable number of pixel anomalies will be repaired or replaced. To qualify for repair or replacement under warranty, the number of pixel anomalies on the TFT LCD panel must exceed these industry standards.

#### Pixel Policy Standards Chart

Anomaly Type	Number of anomalies
Bright pixel	2
Dark pixel	3
Any combination of bright and dark pixels	4

### Technical Support

If you notice your display contains more than the number of pixel anomalies as stated on the above chart, please contact Digital Foci, Inc. tech support at [support@digitalfoci.com](mailto:support@digitalfoci.com).

## 12. 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

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