OPERATING MANUAL

Model Number GBE104v2.2

10.4 inch Digital Photo Frame

Quick Start Guide

GBEDIGITAL model number GBE104v2.2

This page gives you basic information for setting up your digital photo frame and showing pictures. For more detailed instructions and safety instructions, see the Operating Manual booklet included with your digital photo frame.

Set up your digital photo frame

- Remove the protective plastic sheeting from the digital frame's LCD screen.
- Pull the plastic sheet from the remote battery terminal.
- Use the enclosed power cord (AC adaptor) to plug your digital frame into an electrical outlet.
- Insert a media card into the appropriate slot on the side of the digital frame.
- Turn on the power switch.
- The Main menu will appear automatically.
- Using the remote control, press the **PHOTO** button to automatically start your slide show. (Refer to the troubleshooting section on the Operating Manual if your slideshow does not start up automatically.)

Wall Mount Drill Diagram

6.1"

2.20"
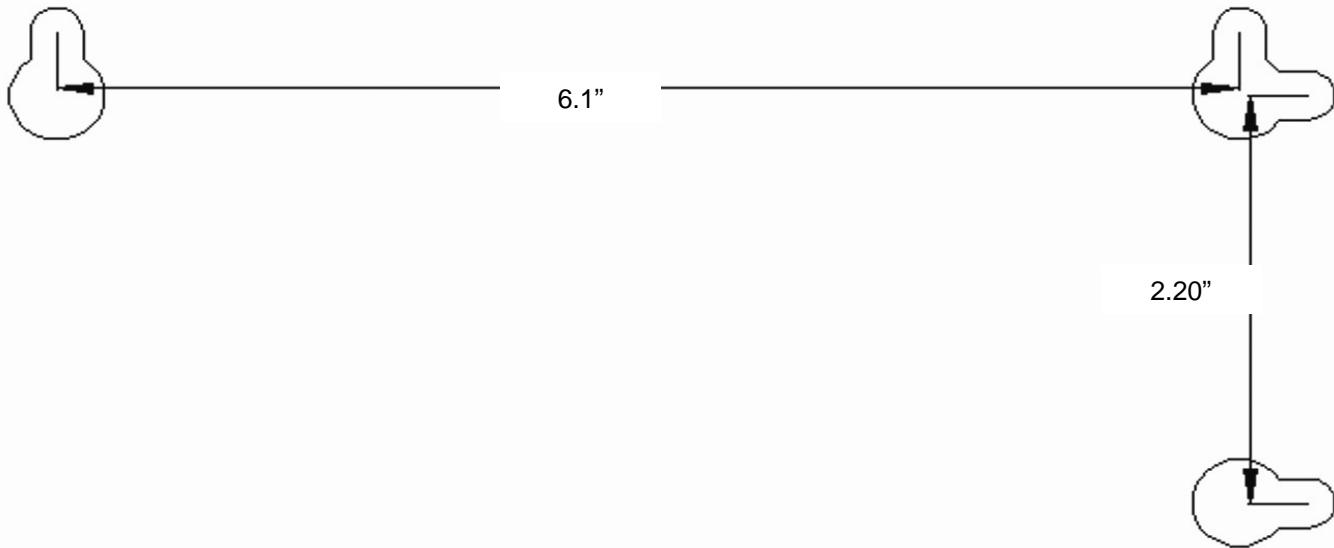
- To mount the frame to a wall, drill two pilot holes 6.1" apart to hang the frame horizontally, or drill two pilot holes 2.20" apart to hang frame vertically.
- Insert screws into the pilot holes.
- Screw them in firmly, leaving approximately 1/2" of the screw head exposed.
- Position the wall-mount slots over the screws and slide the digital frame in place.

Table of Contents

Disclosures

Note

Please read the entire Operating Instructions document before using the digital frame. GBEDIGITAL reserves the right to make changes and/or improvements to the products and programs described in these *Operating instructions* at any time without notice.

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FCC Notification


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AMERICAN RETAIL DISTRIBUTORS                    FC
MODEL:GBE104v2.2
_____

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES
OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:
(1)THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE AND
(2)THIS DEVICE MUST ACCEPT ANY  INTERFERENCE RECEIVED
    INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

FCC ID :  U57070323                    MADE  IN  CHINA
```
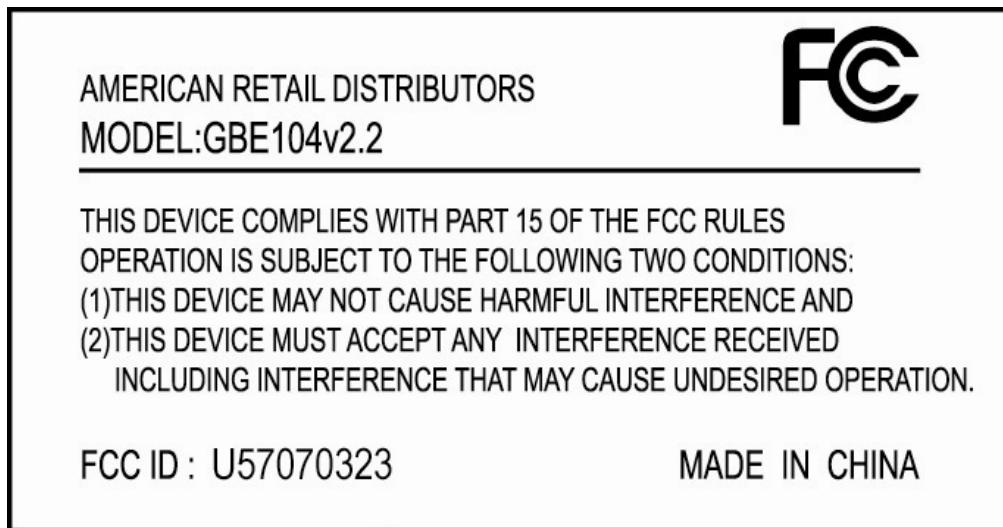
This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment 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. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help

Important Safety Instructions

⚠️ **Warning：**	⚠️ **Warning：**
To reduce the risk of fire, electric shock or product damage, do not expose the digital frame to rain, moisture, dripping or splashing of liquids. Make sure no objects filled with liquid, such as cups or vases are placed on or near the digital frame. Do not use the digital frame in conditions which could allow condensation to occur.	To reduce risk of electric shock, do not open the digital frame case and do not remove screws from the frame case. There are no user serviceable parts inside the case. **Disassembly of the digital frame will void your warranty.**

Read these operating instructions carefully before using the unit and keep these instructions handy for future reference. Heed all warnings and cautions.

- The digital frame is for indoor use only.
- Do not use the digital frame near water or while wet.
- Do not drop, bump, jar, shake or expose the unit to severe vibration.
- Keep the unit away from direct sunlight. Face the frame away from sunlight to reduce glare.
- Do not use the digital frame near any heat source such as radiators, heat registers, stoves or any other devices (including amplifiers) which produce heat.
- To prevent risk of heat buildup, place the frame in a well-ventilated area. Do not block the ventilation holes on the back of the digital frame.
- Protect the power cord from being walked on or pinched, particularly at plugs, electrical outlets, and point where the cords exit from the digital frame.
- Avoid touching the LCD screen surface. The screen can be scratched or broken, and fingertips may leave an oily residue.
- Use only attachments/accessories specified by the manufacturer.
- Unplug the unit during lightning storms or when used for long periods of time. It is recommended that you turn off and unplug the unit when it is not in use.
- If any fault occurs with the digital frame, first switch the power switch off, then unplug the power cord from the wall outlet, then disconnect the power supply from the unit.
- Refer all servicing to qualified service personnel. Servicing is required when the digital frame has been damaged in any way. For example, if the power cord has been damaged, liquid has been spilled on or objects have fallen into the digital frame, the digital frame has been dropped or expose to moisture, or is not operating normally.
- **To clean the LCD screen:** Gently wipe the LCD screen with a soft, non-abrasive, lint-free cloth, such as a camera lens cloth. Do not use liquids of any kind on the LCD screen.

Technical Specifications

Model	GBE104v2.2
Size	14.6" (H) x 12.5" (V) x 2.8" (D)
Display Area	8.3" (H) x 6.2" (V)
Diagonal Display Length	10.4"
Resolution	800 x 600 pixels
Colors	262,144
Brightness	350cd/㎡
Viewing Angle	Horizontal: 70° - Vertical: 70°
Response Time	Rise:20ms - Decay:40ms
Rating	DC 12V / 1.5A
Working Temperature	-10°C ～ +65°C
Output System	NTSC
File Format Supported	JPEG, MP3, MPEG1, MPEG4 (DivX, XviD)
Internal Memory	128MB
Memory Cards	CF, xD, MMC, SD, MS , MS Pro
Remote Battery Type	Lithium 3V (CR2025)

Memory Card Type	Minimum / Maximum Capacity
CF	8MB - 4GB
xD	8MB - 1GB
MMC	8MB - 1GB
SD	8MB - 1GB
MS	16MB - 2GB
MS-Pro	16MB - 2GB

Box Contents

Description	Quantity
GBE104v2.2 Digital Photo Frame	1
Back Stand	1
Operating Manual	1
Remote Control	1
Lithium Battery 3V - CR2025 (for remote)	1
AV Cable (Audio / Video Cable)	1
AC Power Adapter w/ Cable	1
USB Cable	1

The Digital Photo Frame

Figure 1 – Front View

Receiver Sensor

Figure 2 – Rear View

Wall Mount Holes

Back Stand

Figure 3

1.
2.
3.
4
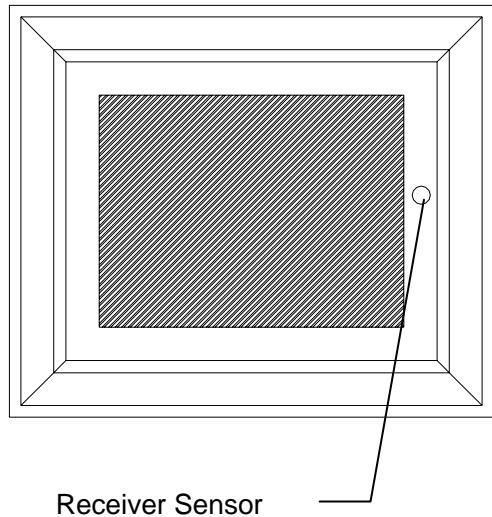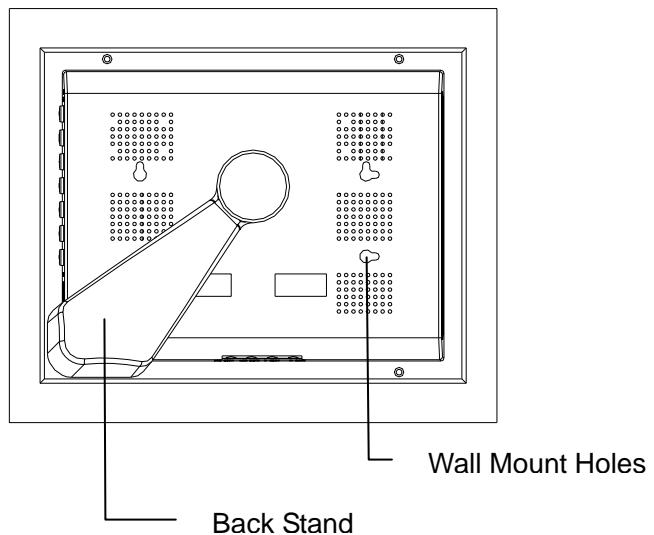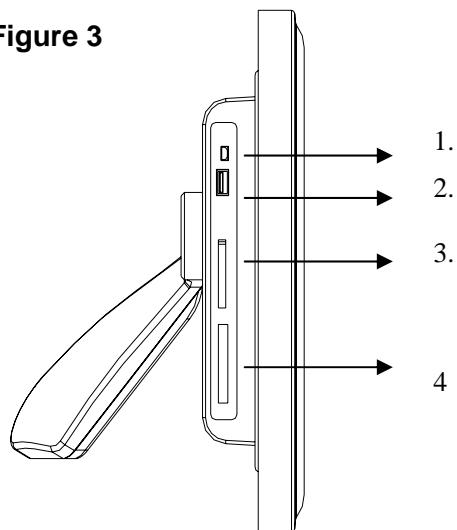
Figure 3 – Side View 1

1. **SLAVE:** (Mini USB 5-Pin port) – connects to PC in order to send or receive files from the digital photo frame's internal memory.
2. **HOST:** USB Host port – Can be used to communicate with other memory card readers.
3. **xD, MMC, SD, MS , MS Pro –** Memory card port.
4. **CF –** Memory card port.

Figure 4

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.
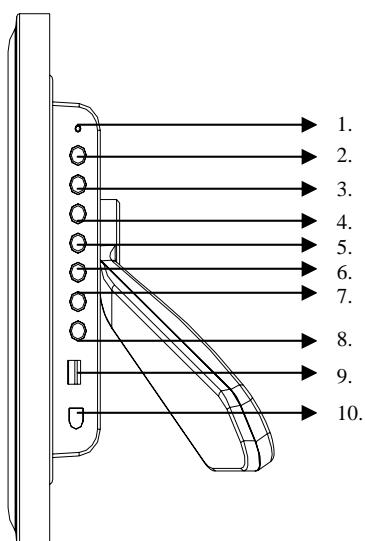
Figure 4 – Side View 2

1. **POWER Light Indicator**
2. **Menu**
3. **RIGHT**
4. **LEFT**
5. **OSD** (On-Screen Display)
6. **UP**
7. **DOWN**
8. **ENTER**
9. **ON/OFF Switch**
10. **AC Adapter Connection**

Figure 5

Bottom View

1 2
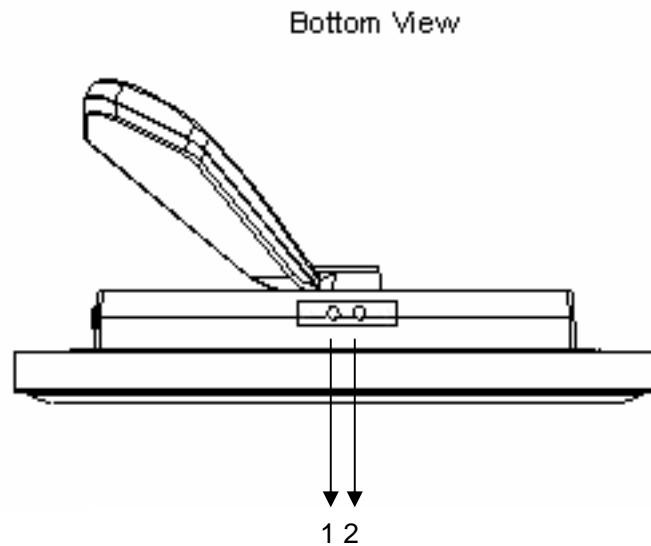
1. **A/V OUT**
2. **EARPHONE**

The Remote

The diagram below shows the digital photo frame's remote, with control buttons. The battery type is Lithium 3V (CR2025).

MODEL:GBE 104v2.2

PHOTO MUSIC MOVIE TEXT

MENU ROTATE ZOOM COMBO

OSD ▲ SETUP + VOL

◄ ENTER ►

▼ MUTE ✖

▶|| ■ |◄◄ ►►|

Remote Symbols

- **LEFT, RIGHT, UP DOWN** buttons, respectively: ◄, ►, ▲, ▼
- **Play/Pause button:** ▶||
- **Stop button:** ■
- **Reverse button:** |◄◄
- **Forward button:** ►►|
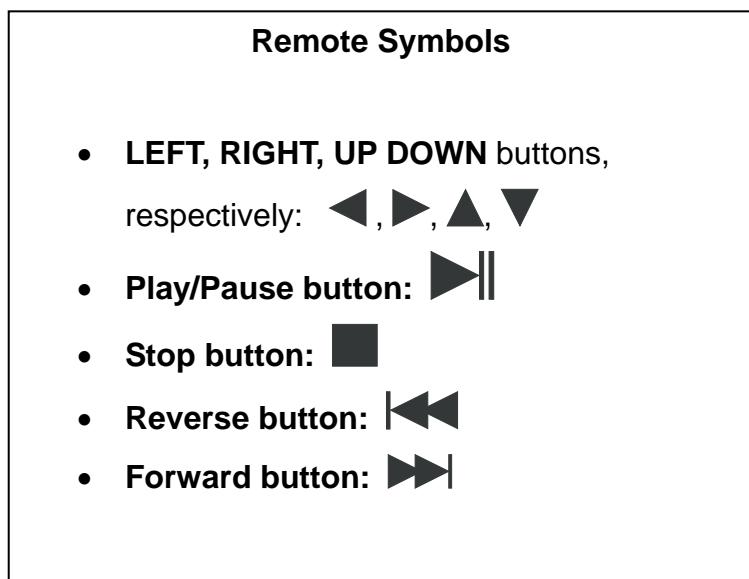
Getting Started

Setting up your digital photo frame

1. Remove the contents from the box.
2. Review the Safety Instructions on page 5.
3. Remove the protective plastic sheeting from the LCD screen.
4. Install the **Back Stand** by placing it on the aperture and turning it clockwise. View diagram below for more information.
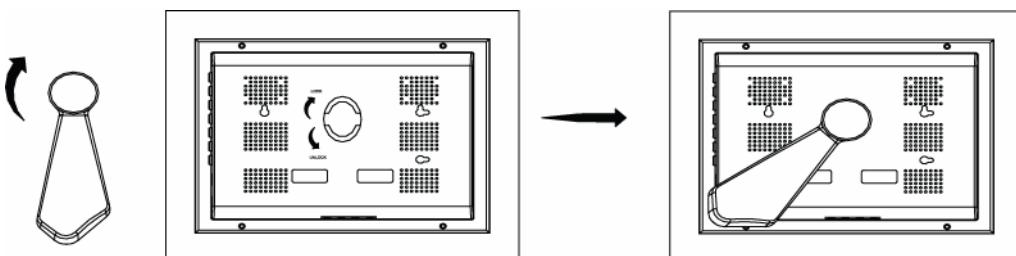
5. Remove the protective film between the remote's battery and the battery terminal.
6. Plug the AC adaptor into an electrical outlet and connect the power cord to the digital photo frame.
7. **Before switching the digital photo frame ON**, insert your media card into the appropriate slot.
8. Turn the power switch to the "on" position.
9. Your digital photo frame will automatically take you to the main Menu.
10. By default, **PHOTO** will be selected on the main menu. To view your digital pictures, press the **PHOTO** button on your remote control. Choose your memory card using **LEFT** ◄ or **RIGHT** ► arrow button until your memory card option is selected on your screen and press **ENTER.** On the next screen you will see source of your memory card and press ENTER to see them.
11. Your pictures will automatically start playing in slideshow mode.
12. To play music while viewing your digital pictures, press the **COMBO** button on your remote.

> *NOTE: Your memory card must contain compatible music files in the same folder with your pictures. Please review the file types supported by your digital photo frame on page 6.*

Inserting and Removing Media Cards

When inserting or removing media cards, keep the following in mind:

- ⚠ **Warning**： To prevent damage to the unit or memory card, please make sure that the unit is turned off when inserting or removing the memory card.
- The digital photo frame supports the Compact Flash™ (CF), xD-Picture Card™ (xD), Multi Media™ (MMC), SD™ card (SD), Memory Stick™ (MS) and Memory Stick Pro™ (MS-Pro). **Do not attempt to insert any other card or media into the digital frame's card slot.**

- Do not force cards into the slot. If the card does not slide easily into the slot, make sure that you are inserting the card into the correct slot and make sure the card is facing the correct direction.
- When applicable, make sure the card is in the unlock position before inserting.

Installing or Changing the Remote's Battery

1. Turn the remote upside down, so that the buttons are facing away from you.
2. Pinch the edges of the battery tray toward the center to release the catch.
3. Gently slide the battery tray from the remote.
4. Place a CR2025 lithium battery on the tray, with the positive "+" end facing toward you.
5. Close the battery tray.

DIGITAL PHOTO FRAME MAIN MENU

Basic Operations

Photo – (Displaying Images)

1. Go to the main menu by pressing the **MENU** button on your remote until the main menu appears.
2. Use the **LEFT** ◄ or **RIGHT** ► arrow button until the **PHOTO** option is selected on your screen and press **ENTER.**
3. On the next screen, you will have an option between Internal *Memory* drive and your memory card drive. Using the **LEFT** ◄ or **RIGHT** ► arrow buttons from your remote, select the drive you would like to use and press the **ENTER** button.

4. Select the file you would like to display by using the **UP** ▲ or **DOWN** ▼ arrow buttons and press **ENTER**. (There may be several subfolders. You may have to press the **ENTER** key more than once to get to your picture files).
5. The pictures will display in auto mode. To change from auto mode to manual mode, press the **OSD** button. Then you will have eight options to choose manually. (Play/Pause, Stop, Rotate, Zoom in, Rewind, Next, File Spec and Thumbnails) You can use the **LEFT** ◄ or **RIGHT** ► arrow button to navigate through the eight options and use the **ENTER** key to confirm your selection.

AUTO / MANUAL – Mode

Play stage / Play / Stop / Rotate / Zoom / Reverse / Next / File spec / Nine thumbnails

Optional: You can use the remote's **NEXT** ►►I or **REVERSE** I◄◄ arrow buttons to scroll through images while in manual mode.

NOTE: Depending on the size of the files you have on your memory card, the photo might take as long as 12 seconds to display. For optimal performance, use the recommended resolution of 800 x 600 pixels.

Music – (Playing Music)

1. If you are not already at the main menu, press the **MENU** button from the remote until you arrive at the main menu.
2. Use the **LEFT** ◄ or **RIGHT** ► arrow button until the **MUSIC** option is selected on your screen and press **ENTER.**
3. On the next screen, you will have an option between Internal *Memory* drive and your memory card drive. Using the **LEFT** ◄ or **RIGHT** ► arrow buttons from your remote, select the drive you would like to use and press the **ENTER** button.
4. Select the file you would like to display by using the **UP** ▲ or **DOWN** ▼ arrow buttons and press **ENTER**. (There may be several subfolders. You may have to press the **ENTER** key more than once to get to your picture files).
5. On the next screen, On Screen Display option will appear while playing your music file. You can navigate the On Screen Display control panel using the **LEFT** ◄ or **RIGHT** ► arrow buttons on your remote and the **ENTER** button to confirm. At the end of the On Screen Display bar you will have 3 options to listen your music. Standard, Repeat One and Dir Repeat (Repeat entire Directory music files) press the **ENTER** key to change these options.
6. You can also use **Play/Pause button:** ►II **, PREVIOUS** I◄◄ or **NEXT** ►►I buttons directly from your remote control.

    Optional: Use the remote's **MUTE**, **VOL-** and **VOL+** buttons to control music volume.

    Hint: You can also press the **MUSIC** button on your remote to navigate your music files.
    *** *Please note that only MP3 files will be played. If they are not MP3, you will need to convert to MP3 files using your computer software.*

Combo - (Displaying images and music simultaneously)

1. Go to the main menu by pressing the **MENU** button on your remote until the main menu appears.
2. Use the **LEFT** ◄ or **RIGHT** ► arrow button until the **COMBO** option is selected on your screen and press **ENTER.**
3. On the next screen, you will have an option between (internal Memory and your memory card drive. Use the **LEFT** ◄ or **RIGHT** ► arrow buttons on your remote to select the drive you would like to use, and then press the **ENTER.**
4. A list of files will appear. Select the file you would like to display by using the **UP** ▲ or **DOWN** ▼ arrows and press **ENTER**.
5. The pictures and music will automatically start. The pictures will display in slide show mode.
6. Pressing the **OSD** button will display the Control Menu bar.
7. Use the remote's **MUTE**, **VOL-** and **VOL+** buttons to control the volume.

   NOTE: Depending on the size of the files you have on your memory card, the photo can take as long as 12 seconds to display. For optimal performance, use the recommended resolution of 800 x 600 pixels.

   Hint: You can also press the **COMBO** button on your remote to navigate.

Movie – (Playing Movies)

1. If you are not already at the main menu, press the **MENU** button on the remote until you arrive at the main menu.
2. Use the **LEFT** ◄ or **RIGHT** ► arrow button until the **MOVIE** option is selected on your screen and press **ENTER.**
3. On the next screen, you will have an option between Internal *Memory* drive and your memory card drive. Using the **LEFT** ◄ or **RIGHT** ► arrow buttons from your remote, select the drive you would like to use and press the **ENTER** button.
4. Select the movie file you would like to display by using the **UP** ▲ **or DOWN** ▼ arrow buttons and press **ENTER**. (There may be several subfolders. You may have to press the **ENTER** key more than once to get to your picture files).
5. During playing your file pressing **OSD** button on your remote will display control Menu. (Play/Pause, Stop, Previous, Rewind, Forward, Next, File Spec and ZOOM IN) you can use the **LEFT** ◄ or **RIGHT** ► arrow button to navigate and use **ENTER** key to confirm.

   Hint: You can also press the **MOVIE** button on your remote to navigate your movie files.

   NOTE: Your memory card must contain compatible movie format (.mjpeg or .avi)

Text – (.TXT Format files only)

1. Go to the main menu by pressing the **MENU** button on your remote until the main menu appears.

2. Use the **LEFT** ◀ or **RIGHT** ▶ arrow button until the **TEXT** option is selected on your screen and press **ENTER.**
3. On the next screen, you will have an option between internal Memory and your memory card drive. Using the **LEFT** ◀ or **RIGHT** ▶ arrow buttons from your remote, select the drive you would like to use and press the **ENTER** button.
4. A list of files will appear. Select the file you would like to display by using the **UP** ▲ or **DOWN** ▼ arrow and press **ENTER**.
5. Your text file will appear on your screen.
6. To navigate the text file, use the arrow keys. The **UP** ▲ or **DOWN** ▼ arrow keys will let you scroll through the file one line at a time. **LEFT** ◀ or **RIGHT** ▶ arrow keys will let you scroll through the file one screen at a time.

Edit – (COPY and DELETE Files)

1. Go to the main menu by pressing the **MENU** button on your remote until the main menu appears.
2. Use the **LEFT** ◀ or **RIGHT** ▶ arrow button until the **EDIT** has been selected and then press the **ENTER** button on your remote.
3. On the next screen, you will have an option between internal Memory drive and your memory card drive. Use the **LEFT** ◀ or **RIGHT** ▶ arrow to select the drive. Press the **ENTER** key on your remote to see your file folder. Once you see your files, the **ENTER** key will mark the file(s) you would like to copy or delete. Marked file(s) will be ready to be copied or deleted.
4. Use the UP ▲ or **DOWN** ▼ arrow buttons to navigate your files. You may mark additional files by pressing the **ENTER** button.
5. Press the **OSD** button on your remote to view the operation options (return, paste, and delete).
6. **RETURN OPERATION**: press **ENTER** to cancel the operation.
7. **PASTE OPERATION**: Once you mark the files using **ENTER** key will let you copy your files to another folder. Once you marked your files go back to directory menu using **LEFT** ◀ arrow key. Find the folder that you will like to paste. Once you find the folder then use **RIGHT** ▶ arrow key to go into the folder then press the **OSD** button and choose the 2nd option (Paste) from the menu to paste your copied files.
8. **DELETE OPERATION**: Press **ENTER** to mark file(s) you would like to delete then press **OSD** button and choose the 3rd option from the menu and press **ENTER**. Confirm that you would like to delete the file(s) using the **ENTER** key or any other key to cancel the operation.

Settings – (Advanced Operations)

1. Go to the main menu by pressing the **MENU** button on your remote until the main menu appears.
2. Press the **LEFT** ◀ or **RIGHT** ▶ arrow button until **SETTINGS** is selected and then press the **ENTER** button on your remote.
3. On the next step you will have Settings Menu options (from top to bottom, 1.Language Settings, 2.Slideshow Settings, 3.Clock Settings, 4.Alarm Settings, 5.Color Settings, 6.Factory Reset and 9. Model No). You can navigate your options using the **UP** ▲ or **DOWN** ▼ arrows, and you may highlight your selection by pressing the **ENTER** key.

Language Settings:

- Press **ENTER** to highlight then make your selection using the **UP** ▲ or **DOWN** ▼ arrows then, confirm your selection by pressing **ENTER**. Press the **LEFT** ◀ to go back to the menu.

Slideshow Settings:

- Press **ENTER** to highlight the section then make your selection using the **UP** ▲ or **DOWN** ▼ arrows. Then press **ENTER** to see your options. Slide show Speed has 3 options which you may review by using the **UP** ▲ or **DOWN** ▼ arrows. Press **ENTER** to make your selection. Press **LEFT** ◀ to go back the menu. Left arrow will always take you to previous menu. Slideshow Mode has 5 options which you may review by using the UP ▲ or **DOWN** ▼ arrows. Press **ENTER** to make your selection. Press **LEFT** ◀ to go back the menu.

Clock Settings:

- Press **ENTER** to highlight the section. Use the **UP** ▲ or **DOWN** ▼ arrows to change the year. Press the **RIGHT** ▶ arrow button to skip to the month and use the **UP** ▲ or **DOWN** ▼ arrows to change the month. Press the **RIGHT** ▶ arrow button to skip to the date and use the **UP** ▲ or **DOWN** ▼ arrow to change the date. Press the **RIGHT** ▶ arrow button to skip to the hour and use the **UP** ▲ or **DOWN** ▼ arrow to change the hour. Press the **RIGHT** ▶ arrow button to skip to the minute and use the **UP** ▲ or **DOWN** ▼ arrow to change the minute. To change the time format from a 12 hour (AM/PM) format to a 24 hour format, press the **RIGHT** ▶ arrow button followed by the **UP** ▲ or **DOWN** ▼ arrow to make your selection. Confirm your selection by pressing the **ENTER** key.

Alarm Settings:

- Press **ENTER** to highlight the section. Use the **UP** ▲ or **DOWN** ▼ arrows to change the year. Press the **RIGHT** ▶ arrow button to skip to the month and use the **UP** ▲ or **DOWN** ▼ arrows to change the month. Press the **RIGHT** ▶ arrow button to skip to the date and use the **UP** ▲ or **DOWN** ▼ arrow to change the date. Press the **RIGHT** ▶ arrow button to skip to the hour and use the **UP** ▲ or **DOWN** ▼ arrow to change the hour. Press the **RIGHT** ▶ arrow button to skip to the minute and use the **UP** ▲ or **DOWN** ▼ arrow to change the minute. Press the **RIGHT** ▶ arrow button to skip to the ring type and use the **UP** ▲ or **DOWN** ▼ arrow to select ring type 1, 2 or 3. Press the **RIGHT** ▶ arrow button to skip to the alarm option and use the **UP** ▲ or **DOWN** ▼ arrow to select ON or OFF. Confirm your selection by pressing the **ENTER** key.

Color Settings:

Press **ENTER** to highlight the section then use the **UP** ▲ or **DOWN** ▼ arrow to navigate the sections. Using **LEFT** ◄ or **RIGHT** ► arrow buttons will change your settings on highlighted section.

Factory Reset:

- Press **ENTER** to highlight the section then press the **ENTER** key on your remote to reset. When you have completed your changes, press the **ENTER** key to save and press **MENU** button on your remote control to go back to Main Menu.

NOTE: At any time during settings menu using option 7 will reset your digital frame to factory settings.

Calendar / Clock – (Displaying date and time on your frame)

1. Go to the main menu by pressing the **MENU** button on your remote until the main menu appears.
2. Use the **LEFT** ◄ or **RIGHT** ► arrow button until the **CALENDAR** option is selected on your screen and press **ENTER.**

Alarm – (Model 104v2.2 Only)

Advanced Operations

Viewing a Thumbnail Digest of Images

1. Press the remote's **PHOTO** button.
2. On the next screen, you will have an option between internal Memory drive and/or your memory card drive. Use the **LEFT** ◄ or **RIGHT** ► arrow to select the drive. Press the **ENTER** key on your remote to go into file folder. Once you see your files press **ENTER** to play them.
3. Once the images are playing, press the remote's **OSD** button.
4. A control panel will appear. Press **ENTER** and **PAUSE** ▶‖ your slideshow.
5. Using the **LEFT** ◄ or **RIGHT** ► arrow from your remote, select the thumbnail icon. Press **ENTER**.
6. The thumbnail view will launch automatically.
7. You may navigate the thumbnail view using the **UP** ▲ , **DOWN** ▼, **LEFT** ◄ or **RIGHT** ► arrow from your remote. To play a specific image, press **ENTER** on the remote once it is highlighted.
8. Optional: Use the **REVERSE** ◄◄ or **NEXT** ►► buttons on your remote control to navigate between thumbnail pages. This function will work if your memory card contains more than nine pictures.

NOTE: Depending on the image size and resolution, it may take up to 12 seconds for each thumbnail to appear. For optimal performance, use the recommended resolution of 800 x 600 pixels.

HOST Mode – *(Using your digital photo frame with an external USB card reader)*

1. With the digital frame switched on, connect your external USB card reader to the port labeled HOST. (Refer to figure 3 on page 7.)
2. Switch your digital photo frame's power ON.
3. Your digital photo frame will automatically detect your external drive and assign an available drive.
4. You may use the photo frame as normal. To view the media stored in the HOST drive, make sure you select the appropriate section when while using the PHOTO, MOVIE, COMBO, and TEXT or EDIT functions.

SLAVE Mode – *(Adding media files to the digital photo frame's internal memory)*

1. Find the USB cable and note that it has two different USB connection types. One side is labeled PC USB, and the other is labeled Mini-USB.
2. While the digital frame power is turned ON, plug the Mini-USB cable onto the digital photo frame's slave slot. NOTE: It is labeled as SLAVE on the digital photo frame.
3. Now plug the USB cable onto your computer's USB port. Please review the diagram below for further clarification.

PC USB   Mini-USB

PC USB Port   USB Cable   SLAVE port
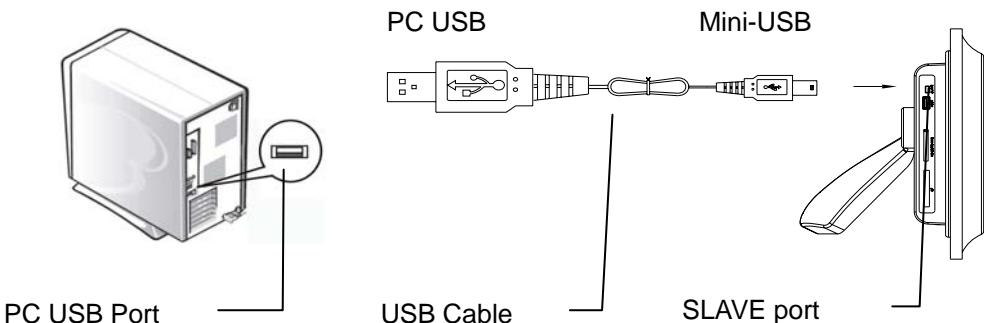
4. Your computer will automatically recognize the Digital Photo frame and create several drive letters for it. The names will appear as:" Removable Disk (X :)"and" Removable Disk (Y :)", where "X and Y" are the letters drive assigned by your computer. Your digital frame will show "Connecting PC…"
5. Locate the drive that contains your pictures.
6. To add files, you can drag the desired files from your computer onto the Photo Frame removable drive folder. Refer to your computer's user manual for moving and copying files in your computer.
7. To safely remove the cable from your digital photo frame, make sure the power is turned off.
8. Wait until **Disconnected with PC; please restart** appears on your digital frame.
9. Restart your digital frames to update the files.

NOTE: While the digital photo frame is connected to your computer, no other functions are accessible.

AUDIO OUT / VIDEO OUT - Mode

You can connect your digital frame to an external device (i.e., TV) to display your media from your digital photo frame.

1. With the digital frame switched off, use the AV cables included with your device. Plug the cables into the **A/V OUT** jacks located on the bottom edge of the digital frame. (Please review Figure 5 on page 8.)

   NOTE: Use only the cables supplied with your digital photo frame. Be sure to use the correct cables for each source. The cables are color coded for your convenience. Refer to your external device's operating manual to identify the appropriate connection source of your external device.

2. Make sure your input device is set to the appropriate setting (i.e., AV channel). Switch the digital photo frame **ON**. Lastly, press the **ZOOM** button on your remote control. (While you connect your digital photo frame into TV your digital frame screen will be blank.) Refer to Setting up your digital photo frame on page 9.
3. While in AUDIO OUT / VIDEO OUT mode, all operations will function as normal. Use your digital photo frame's remote to play the media of your choice.

ADDITIONAL INSTRUCTIONS

HOW TO CREATE A FOLDER IN THE INTERNAL MEMORY

IMPORTANT NOTE: *PC Required*

1. Find the USB cable and note that it has two different USB connection types. One side is labeled PC USB, and the other is labeled Mini-USB.
2. While the digital frame power is **turned ON**, plug the Mini-USB cables onto the digital photo frame's slave slot. NOTE: It is labeled as SLAVE on the digital photo frame.
3. Now plug the USB cable onto your computer's USB port. Please review the diagram below for further clarification

PC USB   Mini-USB

PC USB Port   USB Cable   SLAVE port
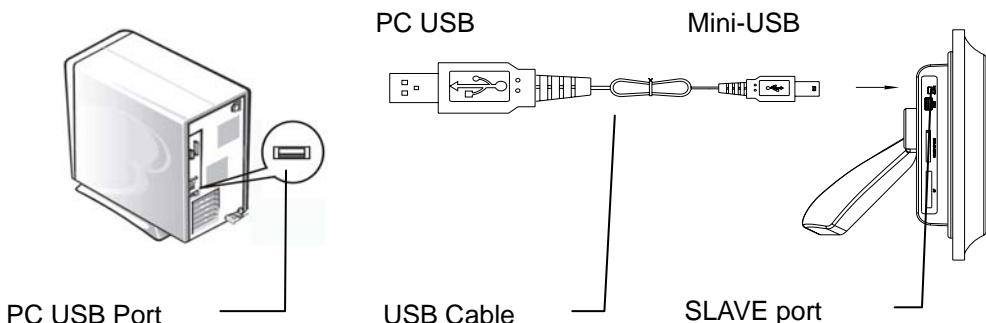
4. Your computer will automatically recognize the Digital Photo frame and create a drive letter for it. The name will appear as,"Removable Disk (X :)", where "X" is the letter drive assigned by your computer.
5. You can also choose My Computer then double click on" (Removable Disk (X :)", where "X" is the letter drive assigned by your computer.

6. Using your mouse- right click "New" then choose a "Folder"; while folder is highlighted you might want to rename your newly created folder. "New Folder" to "John's Birthday". You can create more than one folder at this time.
7. To add files, you can drag the desired picture files from your computer onto the Photo Frame internal memory drive folder. Refer to your computer's user manual for moving and copying files in your computer.
8. To safely remove the cable from your digital photo frame, make sure the power is turned off.
9. Restart your digital frames to update the files.

NOTE: While the digital photo frame is connected to your computer, no other functions will be accessible.

HOW TO COPY FILES FROM MEMORY CARD TO INTERNAL MEMORY USING REMOTE CONTROL

      a. **IMPORTANT NOTE:** <u>Make sure your memory card is in the proper drive and Digital Frame Turned On</u>

2. From Main Menu locate and choose **EDIT**
3. On the next page you will see your memory card drive and Digital Frame Internal Memory shown as **MEMORY.**
4. Using **LEFT** ◀ arrow key to highlight your memory card.
5. Press **ENTER** to see all your files in your memory card.
6. Pressing **ENTER** key to mark the file(s) you want to copy; pressing twice to **ENTER** key will unmark the file(s). If you like to copy or delete more than one file, use **UP** ▲ or **DOWN** ▼ arrow key to select more files and mark it using **ENTER** key again.
7. Then using **LEFT** ◀ arrow key to go back and locate internal memory folder and choose the **OSD** button. The **OSD** button will give you 3 options (Return, Paste and Delete)
8. Choose the 2nd option from the menu using the **DOWN** ▼ arrow key. Pressing **ENTER** will paste your pictures into internal memory or specific folder previously created.

      IMPORTANT NOTE: *Once you complete copying your files you must* **<u>RESTART</u>** *your digital photo frame.*

HOW TO COPY MUSIC FILES FROM MEMORY CARD TO INTERNAL MEMORY USING REMOTE CONTROL

1. From Main Menu locate and choose **EDIT**.
2. On the next page you will see your memory card drive and Digital Frame Internal Memory shown as **MEMORY.**
3. Using **LEFT** ◀ button to highlight your memory card.
4. Press **ENTER** to see all your files in your memory card.
5. You can use the **UP** ▲ or **DOWN** ▼ arrow buttons and each time pressing **ENTER** key will let you mark more files.
6. Then using **LEFT** ◀ arrow key to go back and locate internal memory folder and choose **OSD** button. The **OSD** button will give you 3 options (Return, Paste and

Delete)

7. Choosing 2nd option from the menu using **DOWN** ▼ arrow key and using **ENTER** key will paste your music file into internal memory or specific folder previously created.

   IMPORTANT NOTE: Once you complete copying your files you must <u>**RESTART**</u> your digital photo frame.

HOW TO DELETE FILES FROM YOUR MEMORY CARD OR INTERNAL MEMORY

1. From Main Menu locate and choose **EDIT**.
2. Find your memory card drive or Photo Frames Internal Memory.
3. Use the **LEFT** ◄ or **RIGHT** ► arrow keys to highlight the drive that you want to delete files from.
4. Use the **ENTER** key to mark the file(s) you want to delete (pressing **ENTER** twice will Unmark the file(s))
5. Pressing **OSD** button on your remote control will give you 3 options (Return, Paste and Delete)
6. Choose 3rd option from the menu will delete your pictures; the following page will ask you to confirm that you want to delete the files you selected.

   IMPORTANT NOTE: Once you complete deleting your files you must <u>**RESTART**</u> your digital photo frame.

HOW TO UPLOAD MUSIC FROM YOUR COMPUTER INTO INTERNAL MEMORY

   IMPORTANT NOTE: <u>You must use your PC</u>

1. Plug your USB cable to your computer and Slave part to the Digital Frame.
2. You will see **"CONNECTING PC…"** on your digital Picture Frame screen.
3. Locate the folder inside of internal Memory of your digital frame using your computer. HINT: The folder will be in <u>MY Computer</u> section in your PC.
4. You will see a several sub folders and/or your file folder previously created.
5. Locate your Music file from your computer or memory card drive and COPY (right click on your mouse) then Paste into this folder or the folder previously created. You can also drag the file from your computer and drop it in your digital frame's internal memory.

   *** Please note that only MP3 files will be played. If the files are not MP3 files, you will need to convert them to MP3 files with your computer software.

   IMPORTANT NOTE: <u>Make sure your memory card is in the proper drive and that the Digital Frame is Turned On</u>

HOW TO ZOOM IN/OUT OF YOUR PICTURES?

   During your slideshow of your pictures, press the **OSD** button. In a few seconds, the control panel will appear on your screen. Use the **ENTER** key to stop the slideshow. Use the **LEFT** ◄ or **RIGHT** ► arrow on your remote control to locate the zoom icon and press **ENTER** to zoom in. You can **zoom** into your pictures up to 5X.

Troubleshooting

Digital frame does not power on

- Make sure the power is securely connected to the digital frame and to a working electrical outlet.
- Check that the power switch on the side of your panel is switched ON.

Remote does not work

- Make sure the plastic protective film between the remote's battery and battery terminal has been removed, enabling the battery to work.
- Be sure to point the remote directly at the Receiver Sensor which is located as seen on Figure 1 on page 7.
- Check the remote's battery and replace it if needed. For more information, see *Installing or Changing the Remote's Battery* on page 9.
- The remote does not operate while in the SLAVE mode. Refer to SLAVE Mode on page 14 for more information.
- While displaying audio/video from an external source (that is, when you have connected the digital frame to an external device using the Audio In and Video In jacks in the bottom of the frame) you will only have access to limited functions (volume and setup).

No image is displayed

- Verify that there are image files on the card.
- Make sure the card is inserted properly.
- Make sure that the digital frame is turned on.
- Your card may contain images in a non-standard file format. The digital frame can display images only in a JPG (JPEG) format. You can use image editing software to convert non-standard image files to a standard JPG format and transfer them to your media card with an appropriate adaptor.

Picture or movie display seems slow

- Higher-resolution images or movies take longer to load; if you are not satisfied with the display speed, try using lower-resolution images.
- For movie files, be sure you are using a high-speed memory card.

Movie or pictures display in a small area of the screen

- Many digital cameras record movies or pictures at a 320 x 240 pixels (or lower) resolution, which may result in movies being displayed in less than full-screen mode. The digital frame optimal resolution is 800 x 600 pixels.

I uploaded my video file but it does not start

- Make sure your files are MJPEG or AVI. If the files other than MJPEG or AVI, you will need to convert your files.

I can not rotate an image the way I want to

- The remote's **ROTATE** button alternates between rotating the images horizontally and vertically. To return an image to its original position, you will have to click the **ROTATE** button four times to cycle through to the original orientation.
- If you are trying to rotate an image during "auto mode" with a relatively short transition time (such as a one- or three- second interval), the digital frame may not have time to process all your rotate commands before it transitions to the next slide. Set the slide show to "manual mode" and then press the **ROTATE** button.
- Movie files cannot be rotated.

I uploaded MP3 files but on COMBO option I can not hear my music

- Your MP3 files should be in the same folder with the pictures.

I can not display or hear external video/audio

- Make sure the audio and video cables are firmly connected to both the digital frame and the external source of video/audio (DVD player, cable box, etc.)
- Make sure the audio and video cables are connected to the correct output jacks on your external source.

FAQs:

Q: Is the LCD screen touch-enabled?
A: The LCD screen is not touch-enabled. Please use the keys on the side of the frame to control Digital photo Frame.

Q: Can I use Digital photo frame to delete photos on memory card?
A: Yes, it does support operations to delete photos on external devices such as memory cards.

Q: Can I print photos from Digital photo frame?
A: No, it does not support direct photo printing.

Q: What types of memory cards does GBE Digital support?
A: GBE Digital supports: SD™, Multimedia Card™, XD™, Memory Stick®, Memory Stick Pro® and Compact Flash® (Type I).

Q: After copying photos, how can I check if the photos are already stored inside?
A: The photos are copied after the screen confirms with "photo copied" message. You may then remove the card to view internal photos.

Q: Can I increase the memory size to store more pictures on my Digital Picture Frame?
A: No. The internal memory of Digital Picture Frame is fixed and cannot be expanded. However, you could switch between different photos by using different memory cards on Digital Picture Frame.

Q: Why Digital Photo Frame does not show some of my photos?
A: Digital cameras take photos and store them in JPEG format according to camera

industry standards. Digital Photo Frame is designed to show following the same industry standards. Some images, such as web images, scanned images, or photos in RAW format from professional cameras, are not stored according to camera industry standards and therefore cannot be correctly displayed on Digital Photo Frame. Please use PC applications to convert such images into standard JPEG format for digital Photo Frame.

Q: I'm trying to upload pictures from my PC directly to the Digital Picture Frame using the USB connection, but I cannot get it working. What can I do?
A: Connect Photo Frame to PC and put photos directly under the Internal Memory drive. Disconnect the USB cable. After a few seconds, all photos in the root directory will be automatically added to Internal Memory. Please note that this operation does not apply to photos in sub-directories.

Q: Why is the picture display slower with some pictures and faster with others?
A: Higher resolution pictures load slower. Try using lower resolution pictures.

Q: How do I transfer images to the digital photo frame?
A: There are three different ways to transfer images to your Digital photo frame.
1. Transfer files directly from your digital camera or storage device to the digital photo frame via USB Cable.
2. Transfer files directly from your digital memory card by inserting them into the picture frame and copying them to the internal memory.
3. Transfer files directly from your computer to the digital photo frame via USB cable.

Q: How do I contact for customer support center?
A: Send an email to: support@gbedigital.com

Need help? Call our customer support line at (877) 595-2040 or email us cs@gbedigital.com. Operators are available between 9 a.m. and 5 p.m. CST, Monday through Friday. Calls received after office hours will be returned the following business day.

Limited Warranty (USA only)

Limited Warranty Coverage

If the product does not work properly due to defect in materials or workmanship, GBEDIGITAL (collectively refereed to as "the warrantor") will, for the period of **one year** from the date of purchase ("Limited Warranty Period"), at its option either (a) repair it, or (b) replace it with a new or refurbished product. The decision to repair or replace will be made by the warrantor.

During the Limited Warranty Period, there will be no charge for labor. You must mail in must mail your product during the warranty period. If non-rechargeable batteries are included, they are not warranted. This Limited Warranty is extended only to the original purchase, and only covers products purchase as new.   A purchase receipt or other proof of original purchase date is required for Limited Warranty service.

Mail-In Service

To return your digital frame for Limited Warranty service, please follow these steps:

- Call GBEDIGITAL at (877) 595-2040 to obtain a return authorization number (RA).
- Carefully pack all contents (including cords, remote, documentation, etc.) in the original packing.
- Enclose a letter detailing your complaint and referencing your return authorization number. Include a daytime phone number and/or email address where you can be reached. Attach your purchase receipt or other proof of original purchase.
- Send the package, prepaid and adequately insured, to:

    GBEDIGITAL
    c/o American Retail Distributors
    8821 Knight RD
    Houston, TX 77054

IF REPAIR IS NEEDED DURING THE LIMITED WARRANTY PERIOD, THE PURCHASER WILL BE REQUIRED TO FURNISH A SALES RECEIPT/PROOF OR PURCHASE INDICATING THE DATE OF PURCHASE, AMOUNT PAID, AND PLACE OF PURCHASE. THE CUSTOMER WILL BE CHARGED FOR THE REPAIR OF ANY UNIT RECEIVED WITHOUT SUCH PROOF OF PURCHASE.

Limited Warranty Limits and Exclusions

The limited Warranty COVERS ONLY failures due to defects in materials or workmanship and DOES NOT COVER normal wear and tear or cosmetic damage. The Limited Warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by products not supplied by the warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, maladjustments of consumer controls, improper maintenance, power line surge, lightning damage, modification, commercial use (such as hotel, office, restaurant, or other business), rental use of the product or service by anyone other than a factory service center or authorized service center, or damage that is attributable to an act of God.

THERE ARE NO EXPRESS WARRANTIES, EXPECT AS LIMITED UNDER "LIMITED WARRANTY COVERAGE". THE WARRANTOR IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THE WARRANTY. (As examples, this excludes damages for lost time, cost of having someone remove or reinstall an installed unit if applicable, travel to and from the service center, or loss of or damage to media, images, data, or other recorded content. The items listed are not exclusive, but are for illustration only.)

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Some states do not allow the exclusion or limitations of incidental or consequential damages, or limitations on how long an implied Limited Warranty lasts, so the exclusion may not apply to you.

This Limited Warranty gives you specific legal rights, and you may also have other rights which vary from state to state. If a problem with this product develops during or after the Limited Warranty period, you may contact your dealer or service center. If the problem is not handled to your satisfaction, then write to the warrantor's Consumer Affairs Department at the address listed for the warrantor.

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