

Digital Photo Frame  
With 3-D Effect  
(EF3D08)  
User Manual

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## Important Safety Precautions

Always follow these basic safety precautions when using this digital photo frame to reduce the risk of fire, electric shock and injury.

- **Do not expose this product to rain or moisture.**
- **Do not remove cover.** There are no self-serviceable parts inside. Refer all servicing to qualified personnel.
- Indoor use only.
- Unplug this frame before maintenance.
- Do not block the ventilation holes on the back of this frame.
- Keep this frame out of direct sunshine and/or any heat sources.
- Use only the AC/DC adapter included with this frame.

## Cleaning the LCD screen

Treat the screen gently. To clean fingerprint or dust, use a soft, non-abrasive and lint free cloth to clean the screen.

When using a commercial LCD cleaning kit, do not apply the cleaning liquid directly to the screen. Clean the screen with a cleaning cloth moistened with the fluid.

## What is in the box (Package Content):

Digital Photo Frame



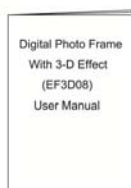
AC/DC power adapter



Remote Control



User Manual



Quick Start Guide



## Introduction

Congratulation and thank you for choosing the Digital Photo Frame with multi 3-D transition effects. Now you can enjoy your digital photos with background music directly from your memory cards and/or USB drives without a computer. You will be surprised to the realistic 3-D transition effects.

This Digital Photo Frame includes these key features:

- Display digital photos (.jpg) without a computer.
- Simply insert a compatible memory card and/or USB drives into the frame to show photos and play background music.
- **8" Digital LCD Panel**
- **High Resolution (800x600)**
- Support SD/MMC/MS/xD cards and CF card.
- Multi **3-D effect transition** Slide show with Mp3 background music.
- **Thumbnail** display/searching.
- Control buttons on the frame and full function Remote Control.
- Bright high resolution LCD screen.
- Earphone jack
- USB 2.0 high speed connection.
- **Firmware Updatable**

To learn more about your new Digital Photo Frame's features, please take a few minutes to read this User Manual. Keep this manual for your future references.

## Frame Overview



## Remote Control Key Assignment



SYMBOL	DESCRIPTION
	Power ON/OFF
	Mute on/off.
PHOTO	Slide Show
TOP	Top Menu
CLOCK	Clock & Calendar
MODE	Switch modes (specific operation may vary)
▲	UP arrow key
◀	LEFT arrow key
▶	RIGHT arrow key
▼	DOWN arrow key
SETUP	Go to Settings
ENTER	ENTER key
MENU	Display Options
EXIT	Return (Cancel) key
VOL+	volume Up
VOL-	volume Down
ROTATE	Rotate the picture 90 degree clockwise
THUMB	Thumbnail Display

## Operation Guide

### Install & Play

1. Take out the Digital Photo Frame and set it up on a flat surface. Connect the power cord of the AC/DC power adapter to a wall outlet. Then connect the other end to the Frame.
2. Insert a Memory Card or a USB drive (consisting of at least one photo file .jpg and one music file mp3) into the proper port on the frame. (Don't force it in. Flip over the Card or USB drive if it does not fit.)
3. Power on by pressing the power button on the frame or on the remote.
4. After a brief home page logo and loading page, a photo slideshow will start automatically.
5. Background music will also start playing one after another automatically.

(Note: 1. If you don't have a storage device, skip step 2 and the top menu as follow will appear.

2. But when you have a card or a USB drive and insert it, the slide show will start automatically.)



(Top Menu)

## Use Remote Control

**Power:** On/Off

**Mute:** Speaker volume On/Off

**Photo:** Go to photo slide show

**Top:** Go to Top Menu screen

**Clock:** Go to Clock & Calendar

**Mode:** Switch Transition mode or Clock display mode

**Menu:** Bring up Pop-up Menu

**Up/Down arrows:** Move cursor up/down or select music file

**Left/Right arrows:** Move cursor left/right or choose previous/next photo to display

**Enter:** Select or switch between play/pause

**Setup:** Go to Top Menu Setting screen

**Exit:** Return to Top Menu

**Thumb:** Display all photos in thumbnail display mode for your quick searching



**VOL+/VOL-:** Volume Up/Down

## Change Settings

**Top Menu:** To change settings under Top Menu, press “SETUP” on the remote control or use Up/Down keys and Enter key either on the Frame or the Remote to enter into the Settings on the Top Menu as follows:



**Exit:** Exit to Top Menu

**Current Date:** Set up/Adjust Date

**Current Time:** Set up/Adjust Time

**Switch Hour Mode:** Choose 12H/24H

**Date Order:** Three orders to choose from

**ON Timer:** Set “Automatic On” time

**OFF Timer:** Set “Automatic Off” time

**Brightness:** Set brightness level 1-10

**Volume:** Set background music volume level 1-10

**Language:** Choose from three languages

**Orientation:** Choose Landscape or Portrait

**Trimming Mode:** Switch photo display format, “Fit” or “Crop”

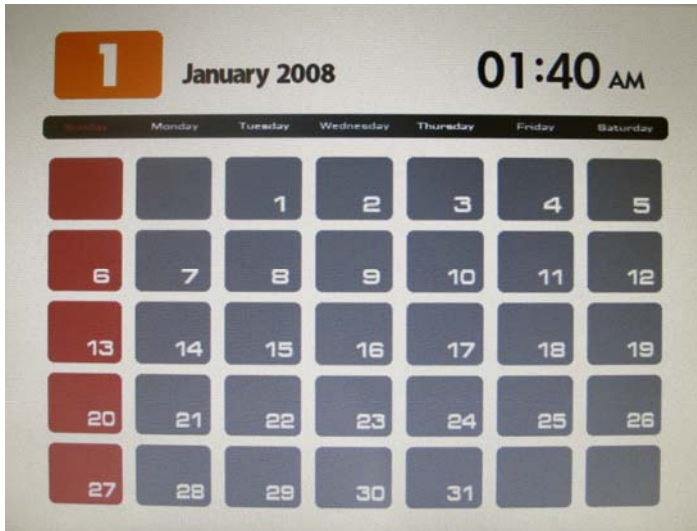
**Update Firmware:** Display your current firmware version and check if there is updated firmware available on your memory card

**Reset Settings:** Reset your digital photo frame to manufacturer default settings

Note: Use Cursor keys to move around and make changes and use Enter key to select and save.

## Clock & Calendar:

Press Clock on remote control or use Up/Down keys and Enter key either on the Frame or the Remote to display Clock/Calendar screen as follows:



Press Menu key to bring up a pop-up menu:

**Clock:** Choose Digital or Analog clock to display

**Foreground:** Choose Calendar or Clock to be the main display

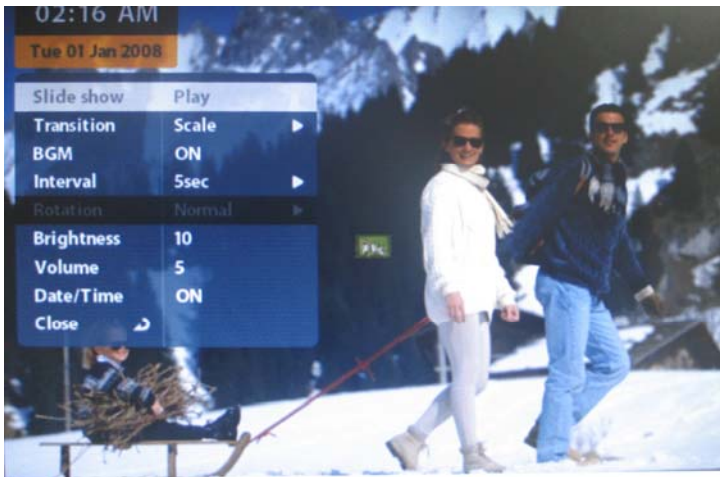
**Background:** Choose Bright, Dark or Photo background

**Brightness:** Change brightness on the scale of 1 to 10

**Close:** Close pop-up menu

Note: Use Cursor keys to move around and make changes and use Enter key to select and save.

**Slide show:** Use MENU key on the Frame or Remote Control to bring up the Pop-up menu as follows while playing slide show.



**Slide show:** Play or Pause

**Transition:** Switch among multiple 2-D and 3-D transition effects or set to random

**BGM:** Back ground music On or Off

**Interval:** Choose slide show intervals-5 sec. 10 sec. 15sec. 30 sec. or 1 min.

**Rotation:** Rotate the current photo displayed

**Brightness:** Change brightness

**Volume:** Change speaker volume

**Date/Time:** Turn on-screen-display Date/Time on or off

**Close:** Close pop-up menu

Note: Use Cursor keys to move around and make changes and use Enter key to select and save.

## Firmware Update:

Firmware in the system can be updated from firmware binary file placed in the root directory of a memory card (USB memory is not supported for firmware update) with specific file name.

When “Update firmware” is selected from the Setting menu and a valid firmware file is detected, a confirmation message will be displayed before proceeding with the update.

When there is no valid firmware detected, a warning message will be displayed and then return to the Setting Menu.

## Technical Specification

<b>Screen Size/Mode (Diagonal)</b>	<b>8.0" LCD/ 4:3</b>
<b>Resolution</b>	<b>800RGBx600 (SVGA)</b>
<b>Brightness</b>	<b>200cd/m2</b>
<b>Contrast Ratio</b>	<b>300:1</b>
<b>View Angle</b>	<b>50/65/65/65</b>
<b>Interface</b>	<b>Digital</b>
<b>Memory Card Format</b>	<b>SD/MMC/MS/xD, CF</b>
<b>File Format</b>	<b>JPEG, MP3</b>
<b>OSD Language</b>	<b>English, French, Spanish, German</b>
<b>Clock/Calendar</b>	<b>Yes</b>
<b>Thumbnail Display</b>	<b>Yes</b>
<b>Photo Slide Show</b>	<b>Multiple 2-D and 3-D transition effects</b>
<b>Firmware Update</b>	<b>Support</b>
<b>USB connection</b>	<b>USB 2.0</b>
<b>Earphone Jack</b>	<b>Yes, Stereo</b>
<b>Built-in Speakers</b>	<b>1w x 2</b>
<b>Power Adapter</b>	<b>AC100V ~ 240V, 50Hz / 60Hz, DC 5V</b>
<b>Power Consumption</b>	<b>&lt;10w</b>
<b>Remote Control</b>	<b>Full function</b>
<b>Unit Dimension(WxHxD)</b>	<b>9.65x7.72x1.44 inches</b>
<b>Unit Weight</b>	<b>1.52 lbs</b>

## Troubleshooting

PHENOMENON	REASON	SOLUTION
Unable to insert memory card	Input the card with opposite side	Change the card with right way
Power is on but system fail to work	System could not work normally	Reset the machine
Black screen	The adaptor is not connected in well	Confirm the adaptor is connected well
No voice	The volume may be on "0";it may be caused by bad connection with earphone;or does not complete playing files	Confirm the volume is on or inspect the adaptor is connected well
Cannot display some files from memory cards	Some unpopular memory cards are not compatible with the machine;some files format are not right	Change a card which compatible with the machine;files in right format