

ENGLISH

TAO

digital photo **Frame**

5x7 INCH DIGITAL PHOTO FRAME

TAO



The Components

Preparation

Menus and Settings

Loading Photos (PC)

FOR USE WITH MODELS SKU#  
89350~89369

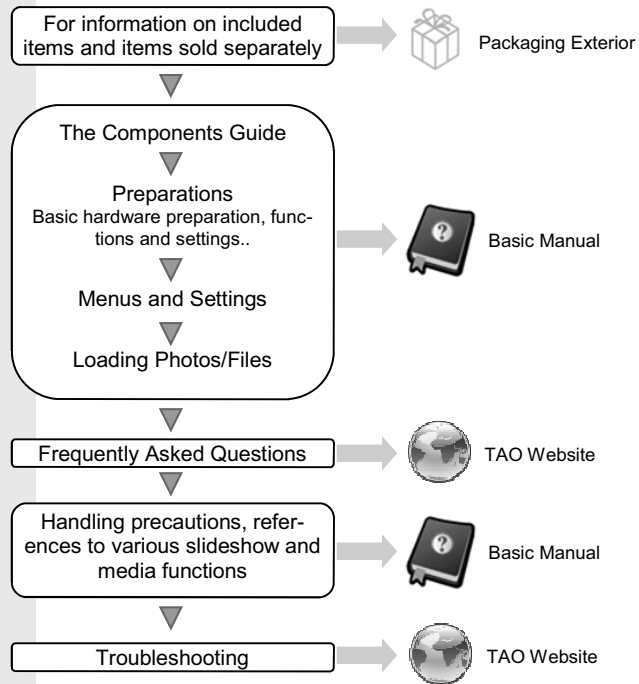
## Digital Frame User Guide

### Please Read This First

This guide explains how to prepare the Digital Photo Frame and use its basic features

## Flowchart and Reference Guides

The following guides and support are available. Refer to them as necessary according to the flowchart below



[www.taoelectronics.com](http://www.taoelectronics.com)

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## Other Products



digital photo **Clock**

Digital Photo Frame & Clock Viewer  
128 MB Internal Memory—1000 photos  
3.5" Display  
2 different models

digital photo **Desktop Penholder**

Digital Photo Frame & Clock Viewer  
128 MB Internal Memory—1000 photos  
3.5" Display  
2 different models



digital photo **Keychain**

Digital Photo Keychain  
Holds 100 photos  
1.5" Display OLED  
Rechargeable Lithium Battery  
4 different models

digital photo **Frame**

Digital Photo Frame (8x10 style)  
256MB Internal Memory  
8" Display  
10 different models



## The Components Guide

### ■ Front View



A. Display Screen

### ■ Back View



1. Tool Button
2. Next Button
3. Play/Pause
4. Previous Button
5. On/Off Button
6. A/C Adapter Slot
7. USB Flash Drive Slot
8. PC connection Slot

The Components Guide

## Overview & Specifications

### ■ Features

- Load and display rich color photos in RGB JPEG/JPG format up to 12 megapixel resolution.
- Play your favorite songs as background music to your photo slideshows.
- Display and rotate photos as full screen stills, automated slide shows, or as a dynamic split-screen slide show.
- Rotate and adjust the frame stand to show landscape and portrait style photos.
- Display the time and calendar as an overlay to your favorite photos.

### ■ Specifications

Display screen: 5.6" TFT LCD - 320 x 234  
Internal memory: 128 MB  
Photos: 56 ~ 100  
Memory cards: CF1, CFII, SD, MMC, MS  
Audio: yes ( speaker )  
Formats: JPEG, Motion JPEG, MP3.  
Frame: Replaceable for any standard 5x7 frame  
PC interface: USB Host/Slave (2.0, 1.1)  
Remote control: yes (RF, radio frequency)  
Software: not required  
Weight: 2 lb  
Dimension: 10" x 8" x 2.5" ( varies on the design)  
Includes: AC adaptor, remote, USB cable, user's manual  
Warranty: 1 year Domestic RMA

## Contact

### ■ Contact

#### Technical Support

US & Canada  
Email: [support@taoelectronics.com](mailto:support@taoelectronics.com)  
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Contact

## Safety Precautions

### IMPORTANT INFORMATION REQUIRED BY THE FCC

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 undesirable operation.

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 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.



### WARNING-- To reduce the risk of fire, electrical shock, or serious personal injury:

- Keep the product and all its parts and accessories out of the reach of small children.
- Do not expose product to water or other liquids.
- Do not leave the unit unattended while it is in use. Always unplug the AC Power Adapter from the electrical outlet when the unit is not in use.
- Do not place this product in a built-in installation such as a bookcase or rack unless proper ventilation is provided or unless advised in the manufacturer's instructions.
- Only operate this product from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.
- Do not open the case; there are no user-serviceable parts inside. Opening the case will void your warranty.
- Do not use attachments not recommended or sold by the product manufacturer.
- Never operate this product if it is not working properly, has been dropped, damaged, or exposed to water or other liquids. Do not attempt to examine or repair this product yourself; take the product to an electronics repair shop of your choice for inspection and repair.

### CAUTION-- To reduce the risk of personal injury or product/property damage:

- Do not expose the product to extreme temperature changes, moisture/high humidity, or dust/dirt.
- Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating; do not block or cover these openings by placing the product on a bed, sofa, rug, or other similar surface.
- Do not clean product with thinner, alcohol, or benzene.
- Do not leave the unit exposed to direct sunlight.
- Do not drop the product or subject it to strong shocks.
- Do not use this product outdoors; it is intended for indoor use only.
- The screen becomes warm during normal operation; this is not a malfunction.
- To clean, use a soft, non-abrasive cloth such as the camera lens cloth to clean the LCD screen.
- If you use an LCD Cleaning Kit, do not apply the cleaning liquid directly to the LCD screen. Apply cleaning liquid to the cleaning cloth first, and then clean the screen.

## Getting Started

### ■ Clock and Setup Menu Overview

- Remove the protective film covering the LCD screen by lifting the pull tab.
- Plug the included AC Power Adapter into the frame, and then into a standard 110-220 volt AC electrical outlet.
- Power on the Digital Photo Frame by pressing the power button on the remote control or the frame.
- If there are photos stored in the internal memory or on an inserted memory card, a the Thumbnail Screen will appear.

### ■ Adjusting the Viewing Angle

*The digital LCD panel has a viewing angle of approximately 25 degrees in either direction. You can achieve a better viewing angle by adjusting the frame stand height.*

- Extend the frame stand to a position for greatest stability.
- Extend or retract the strand by pushing the tab on the stand, and adjusting the length.
- Release the tab to lock the frame into position.

## Turning the Power On/Off

### ■ Turning the Digital Photo Frame On

1. Connect the AC adapter to a power source.
2. Press the On/Off button (back of the frame).

### ■ Turning the Digital Photo Frame Off

1. Press the On/Off button.

### ■ Main Menu



photo



clock



music



setup

1. Press the Tool button on the back of your frame to enter the Main Menu.
2. Press the Next or Previous button to cycle through modes.

**Photo:** Displays Digital Photos as stills, slideshow, or split-screen slideshow.

**Clock:** Date and Time settings

**Music:** Access and play MP3 music files.

**Setup:** General Settings and Preferences.

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## Loading Photos (Mac)

1. Connect the frame to your Mac via USB cable with frame turned off.
2. Turn the Digital Photo Frame on.
3. The Digital Photo Frame will appear as a mounted removable drive on the desktop. This may take a minute to update the current file structure.
4. Drag and drop, or copy and paste your photos into the frame's internal memory.
5. Once you have loaded your desired photos, disconnect the frame from your Mac, and turn the frame off, and on again.

*You can also search for photos via iPhoto, and drag the desired images directly into the frame.*

If you run into any issues while loading photos onto your frame, please visit the support section of [www.taoelectronics.com](http://www.taoelectronics.com) for a list of frequently asked questions and troubleshooting tips.

## Loading Photos (PC)

1. Connect the frame to your computer via USB cable with frame turned off.
2. Turn the Digital Photo Frame on.
3. From your desktop click "START", followed by "MY COMPUTER". The Digital Photo Frame's memory will appear as a removable drive.
4. Drag and drop, or copy and paste your photos into the frame's internal memory.
5. Once you have loaded your desired photos, disconnect the frame from your PC, and turn the frame off, and on again.

*You can also search for photos by clicking the "START" button on the bottom left hand corner of your screen, followed by the "Search" option to the right.*

If you run into any issues while loading photos onto your frame, please visit the support section of [www.taoelectronics.com](http://www.taoelectronics.com) for a list of frequently asked questions and troubleshooting tips.

## First Time Settings

### ■ Clock and Setup Menu Overview.

Date:	1/1/2000
Time:	0:00:00
Alarm:	0:00:00
Auto On:	0:00:00
Auto Off:	0:00:00

- Press the Previous and Next buttons to select the clock icon.
- Press the Play button to select.

- (1) Adjusts the date.
- (2) Adjusts the time.
- (3) Adjusts the alarm time.
- (4) Adjusts the auto-on time.
- (5) Adjusts the auto-off time.

Slide Interval: 5 sec
Show Time: OFF
Show Calendar: OFF
Music repeat: All
Aspect:
Volume:

- (6) Selects the slide show speed.
- (7) Toggles the time display in photo mode.
- (8) Toggles the calendar display in photo mode.
- (9) Selects the music repeat settings.
- (10) Toggles the aspect ratio for photo mode.
- (11) Adjusts the volume.

Preparation

## ■ Setting the Date



1. Press the Tool Button to enter the Main Menu.
2. Use the Previous and Next buttons to select "Clock
3. Press the Play button to select.

Date:	1/1/2000
Time:	0:00:00
Alarm:	0:00:00
Auto On:	0:00:00
Auto Off:	0:00:00

1. Press the Play button to select "DATE".
2. Press the Previous and Next buttons to cycle through the year, and press the Play button to confirm. This will highlight the month.
3. Press the Previous and Next buttons to cycle through the months, and press the Play button to confirm. This will highlight the day.
4. Press the Previous and Next buttons to cycle through the days, and press the Play button to confirm.

- 1) Date: Takes you to menu to set the date
- 2) Time: Takes you to menu to set the time
- 3) On/Off: Turns the frame on or off.
- 4) Thumb: Toggles the thumbnail screen.
- 5) Rotate: Rotates your pictures
- 6) Slide Show: Toggles the slideshow on or off.
- 7) Split Show: Takes you to 4 pictures in one screen slideshow
- 8) Up: Moves the selection up.
- 9) Left: Moves the selection to the left.
- 10) Right: Moves the selection to the right.
- 11) Down: Moves the selection down.
- 12) Enter: Press to confirm selection, or start/stop music or slide-shows. This button also allows you to cycle through slideshow play modes.
- 13) MP3: Takes your to your MP3 files on the internal or external memory
- 14) Brightness: Controls the brightness of the screen
- 15) Delete: Deletes the current selection.
- 16) Copy: Copies photo / video / music files from external memory to internal memory
- 17) Exit: Returns to the previous screen.
- 18) Vol - Button: Lowers volume.
- 19) Vol + Button: Raises volume.



## ■ Remote Control

The TAO Digital Photo frame also comes with a radio frequency (RF) remote control with the following features:



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## ■ Setting the Time



1. Press the Tool Button to enter the Main Menu.
2. Use the Previous and Next buttons to select "Clock
3. Press the Play button to select.

Date:	1/1/2000
Time:	0:00:00
Alarm:	0:00:00
Auto On:	0:00:00
Auto Off:	0:00:00

1. Press the Next button to highlight "TIME", and press the Play button to select.
2. Press the Previous and Next buttons to cycle through the hours, and press the Play button to confirm. This will highlight the minutes.
3. Press the Previous and Next buttons to cycle through the minutes, and press the Play button to confirm. This will highlight the seconds.
4. Press the Previous and Next buttons to cycle through the seconds, and press the Play button to confirm.

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## ■ Setting the Alarm



1. Press the Tool Button to enter the Main Menu.
2. Use the Previous and Next buttons to select "Clock"
3. Press the Play button to select.

Date:	1/1/2000
Time:	0:00:00
Alarm:	0:00:00
Auto On:	0:00:00
Auto Off:	0:00:00

1. Press the Next button to highlight "Alarm", and press the Play button to select.
2. Press the Previous and Next buttons to cycle through the hours, and press the Play button to confirm. This will highlight the minutes.
3. Press the Previous and Next buttons to cycle through the minutes, and press the Play button to confirm. This will highlight the seconds.
4. Press the Previous and Next buttons to cycle through the seconds, and press the Play button to confirm.

## ■ Customizable Frame



TAO Digital Photo Frames were designed and created with the end user in mind. The LCD unit of the digital photo frame is removable from its exterior molding, allowing for countless possibilities of customization.

- Designed to be used with a variety of standard 5x7" style frames. Simply loosen the tabs on the back of your frame, remove the unit - and insert it into a 5x7" with sufficient depth.
- Change and rearrange paper matting to add a different artistic touch.
- TAO also offers professional laser engraving and silk screening of logos, names, and messages for your digital photo frames. Contact [sales@taoelectronics.com](mailto:sales@taoelectronics.com) for more information..

## ■ Memory Cards and USB Flash Drives



With your TAO Digital Photo Frame, you are able to display photos directly from your memory card or USB Flash.

The memory card slots are located on the side of your digital photo frame, and are labeled for your convenience.

Simply insert the memory card or USB flash drive, and enter the Photo mode to view your photos.

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## ■ Setting the Auto On and Off Time



1. Press the Tool Button to enter the Main Menu.
2. Use the Previous and Next buttons to select "Setup Alarm."
3. Press the Play button to select.

Date:	1/1/2000
Time:	0:00:00
Alarm:	0:00:00
Auto On:	0:00:00
Auto Off:	0:00:00

**Note:** The Auto-On Feature is used in conjunction with the Auto-Off Feature, and is designed to turn the frame off for a period of time each day. The main power switch must be turned ON for this feature to work.

*When the Auto On Time is turned on, the frame will automatically turn on at the specified time.*

1. Press the Next button to highlight "Auto on", and press the Play button to select.
2. Press the Previous and Next buttons to cycle through the hours, and press the Play button to confirm. This will highlight the minutes.

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### ■ Cont. Setting the Auto On and Off Time

3. Press the Previous and Next buttons to cycle through the minutes, and press the Play button to confirm. This will highlight the seconds.
4. Press the Previous and Next buttons to cycle through the seconds, and press the Play button to confirm.
5. Press the Previous and Next buttons to toggle between having the Auto On feature ON or OFF, and press the Play button to confirm.
6. Press the Next button to select "Auto off."

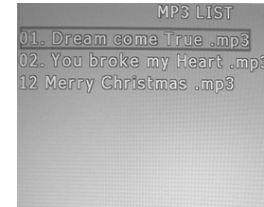
*When the Auto Off Time is turned on, the frame will automatically turn Off at the specified time.*

1. Press the Next button to highlight "Auto off", and press the Play button to select.
2. Press the Previous and Next buttons to cycle through the hours, and press the Play button to confirm. This will highlight the minutes.
3. Press the Previous and Next buttons to cycle through the minutes, and press the Play button to confirm. This will highlight the seconds.
4. Press the Previous and Next buttons to cycle through the seconds, and press the Play button to confirm.
5. Press the Previous and Next buttons to toggle between having the Auto On feature ON or OFF, and press the Play button to confirm.

### ■ Music Menu



1. Press the Tool Button to enter the Main Menu.
2. Use the Previous and Next buttons to select "Music ."
3. Press the Play button to select.



1. Press the Next and Previous buttons to cycle through songs.
2. Press the Play button to play the selected song.

*Volume and Music Repeat settings can be changed in the Setup Menu. (pg. 13, 15)*

■ **Photo Mode**



1. Press the Tool Button to enter the Main Menu.
2. Use the Previous and Next buttons to select "Photo."
3. Press the Play button to select.



This mode displays a grid of photos in clusters of 9.

You can toggle through different view modes by pressing the Play Button, and the current view mode will appear on the upper-right corner of the screen.

- FullSize:** View a single photo, and press next/previous to cycle images.
- SlideShow:** View photos as a slide show.
- SplitShow:** View photos in a split-screen slide show.

■ **Setting the Slide Show Transition Speed**



1. Press the Tool Button to enter the Main Menu.
2. Use the Previous and Next buttons to select "Setup."
3. Press the Play button to select.

Slide Interval: 5 sec  
 Show Time: OFF  
 Show Calendar: OFF  
 Music repeat: All  
 Aspect:  
 Volume:

1. Press the Play button to select "Slide Interval".
  2. Press the Previous and Next buttons to toggle between the different time settings and press the Play button to confirm.
- 5 sec            5 seconds between photos.
  - 10 sec          10 seconds between photos.
  - 30 sec          30 seconds between photos.
  - 60 sec          60 seconds between photos.

## ■ Toggling Clock and Calendar Overlay



1. Press the Tool Button to enter the Main Menu.
2. Use the Previous and Next buttons to select "Setup ."
3. Press the Play button to select.

Slide Interval: 5 sec  
 Show Time: OFF  
 Show Calendar: OFF  
 Music repeat: All  
 Aspect:  
 Volume:

*When the Show Time or Show Calendar modes are turned ON, the clock or calendar overlays will appear during photo mode. Turn these modes off to display photos only.*

1. Press the Play button to select "Show Time".
2. Press the Previous and Next buttons to toggle between ON or OFF and press the Play button to confirm.
3. Repeat this process for "Show Calendar".

## ■ Adjusting the Volume



1. Press the Tool Button to enter the Main Menu.
2. Use the Previous and Next buttons to select "Setup ."
3. Press the Play button to select.

Slide Interval: 5 sec  
 Show Time: OFF  
 Show Calendar: OFF  
 Music repeat: All  
 Aspect:  
 Volume:

1. Press the Play button to select "Volume."
2. Press the Previous and Next buttons to toggle between the numbers and press the Play button to confirm.

*Volume numbers are on a 0-9 scale, with 0 as a muted state, and 9 as the loudest.*

## ■ Selecting Aspect Ratio



1. Press the Tool Button to enter the Main Menu.
2. Use the Previous and Next buttons to select "Setup ."
3. Press the Play button to select.

Slide Interval: 5 sec  
 Show Time: OFF  
 Show Calendar: OFF  
 Music repeat: All  
 Aspect:  
 Volume:

- 1 Press the Play button to select "Aspect"
- 2 Press the Previous and Next buttons to toggle between the Aspect modes and press the Play button to confirm.

Available view modes:  
**4:3** (default)  
**16:9**

## ■ Music Repeat



1. Press the Tool Button to enter the Main Menu.
2. Use the Previous and Next buttons to select "Setup ."
3. Press the Play button to select.

Slide Interval: 5 sec  
 Show Time: OFF  
 Show Calendar: OFF  
 Music repeat: All  
 Aspect:  
 Volume:

- 1 Press the Play button to select "Music Repeat."
- 2 Press the Previous and Next buttons to toggle between the Music Repeat modes and press the Play button to confirm.

**None:** Music will end once the current song is over  
**One:** The current song will play repeatedly.  
**All:** Songs will play in alphabetical order, and repeat once the last song has finished.