

Lenco

DF-1200



**For information and support,
www.lenco.eu**

Cautions

Precautions and maintenance

- For indoor use only
- To avoid risk of fire or electric shock, do not expose the unit to moisture or condensation.
- To avoid overheating, do not block the ventilation holes on the back of the Digital Photo Frame.
- Keep the Digital Photo Frame out of direct sunlight.
- Always use the eject buttons on the memory storage card slots to remove the storage cards.
- Do not dismantle the Digital Photo Frame. There is a risk of electric shock and there are no user-serviceable parts inside. Dismantling the Digital Photo Frame will void your warranty.

Cleaning the LCD Screen

- Treat the screen carefully. Because the screen of the Digital Photo Frame is made of glass and it would easily be broken or scratched.
- If fingerprints or dust accumulate on the LCD screen, we recommend using a soft, non-abrasive cloth such as a camera lens cloth to clean the LCD screen.
- Moisten the cleaning cloth with the cleaning solution and apply the cloth to the screen.

WARNING:

Please power off the unit before inserting or removing a card or USB device.

Failure to do so may cause damage to the card/USB and the unit.

To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

Introduction:

Thank you for your purchase of the Digital Photo Frame. It is designed to allow quick and easy view of photos taken from your digital camera, mobile phone, or from a memory storage card. Please read this User Manual carefully to learn the correct way to use the Digital Photo Frame.

Features:

1. Support Photo formats: JPEG,BMP,GIF
2. Support Audio formats: Mp3,WMA
3. Support Video File Formats: MPEG1, MPEG2, MPEG4 (AVI/Xvid), M-JPEG.
4. Support Memory card: SD/MMC/MS/CF/XD
5. USB Connection: USB2.0 HOST, mini-USB
6. Touch menu for easy navigation of settings and functions with CCFL backlight
7. Built-in Calendar, Clock, Alarm Clock
8. Schedule Auto On/Off
9. Adjustable brightness, contrast, saturation
10. Support slideshow with background music
11. Built-in stereo speaker (2x2W) and earphone
12. Build in Memory: 128MB up to 1GB (Optional)
13. Adjustable slideshow speed (3s-1Hour) and above 10 kinds of transition slideshow
14. Include an ultra-slim remote control within 5 meters range.
15. Copy and delete function
16. OSD Language: English and other languages optional

Packaging Check List:

- | | |
|----------------------------------|---------|
| 1. 12.1 inch digital photo frame | 1 piece |
| 2. User manual | 1 piece |
| 3. Remote Control | 1 piece |
| 4. AC/DC adapter | 1 piece |
| 5. Bracket | 1 piece |
| 6. Long USB Cable (Optional) | 1 piece |

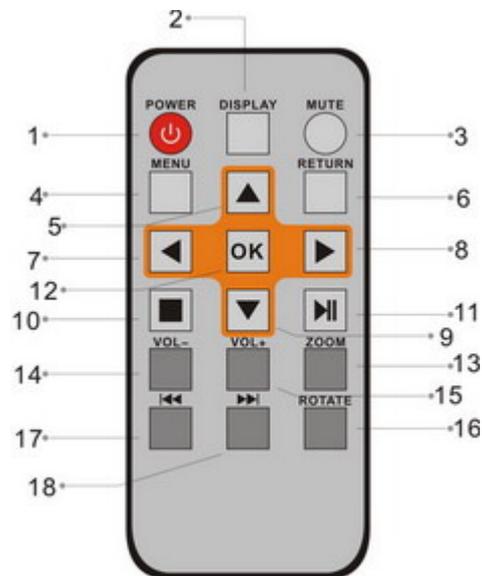
Note: If the unit has built-in memory, item 6 will go with the machine, please refer to the accessories to go with the machine.

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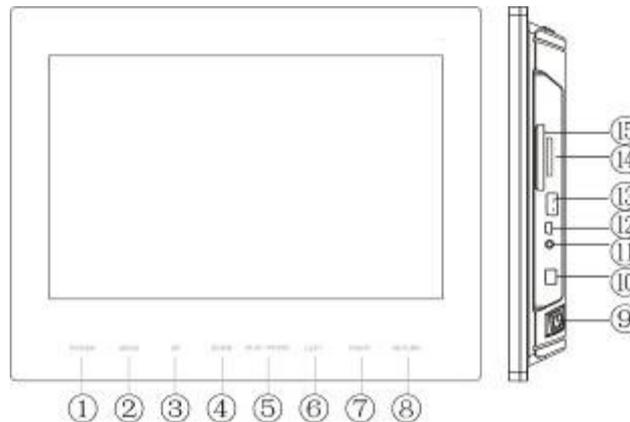
1 Product Diagram

1.1 Remote Control



1. **POWER**— Turn on/off
2. **16:9/ 4:3**— Change picture display in these two ratios
3. **MUTE**— Press this button to silence the voice temporarily.
4. **MENU**—Press to enter “Info Bar” when playing pictures or videos, or show the menu for copy / delete function in file interface.
5. **▲**— Functional selection button from the bottom to the top cursor.
6. **RETURN**— Return to upper page
7. **◀**— Functional selection button from right to left cursor
8. **▶**—Functional selection button from left to right cursor
9. **▼**— Functional selection button from the top to the bottom cursor.
10. **SETUP**— Enter to the setup menu.
11. **BGM**— Press this button, slideshow will play with background music.
12. **OK**— Press to confirm; Play/pause: Press **OK** directly to begin playback under stop or pause status, and repress it, it will pause again.
13. **ZOOM**— In single picture mode, magnify picture display size.
14. **VOLUME-** — Turn down the volume
15. **VOLUME+** — Turn up the volume
16. **ROTATE**: In single picture mode, press to revolve the picture 90° in clockwise
17. **⏮** — Move back to previous picture, music or video file
18. **⏭** — Move forward to next picture, music or video file

1.2 Touch Buttons and Right Side of Frame



- | | |
|---------------|------------------|
| 1. POWER | 9. ON/OFF |
| 2. MENU | 10. DC IN |
| 3. UP | 11. EARPHONE |
| 4. DOWN | 12. MINI USB |
| 5. PLAY/PAUSE | 13. USB |
| 6. LEFT | 14. SD/MMC/MS/XD |
| 7. RIGHT | 15. CF |
| 8. RETURN | |

2. Installing & Replacing the Battery

Place the upside of the remote control down, press down on the ridged area of the battery cover and pull towards you to remove the tray. Place one CR2025 lithium button-cell battery on the tray with the positive "+" side facing you. Reinsert the tray.



3. Getting Started

3.1 Extend the digital photo frame bracket on the back of the frame to the widest position for greatest stability, and then plug one end of the included AC adapter into a standard 110-240V AC electrical outlet and the other end into the right side the frame.

Note: There are different positions for the digital photo frame stand. Please refer to "Stand Instruction".

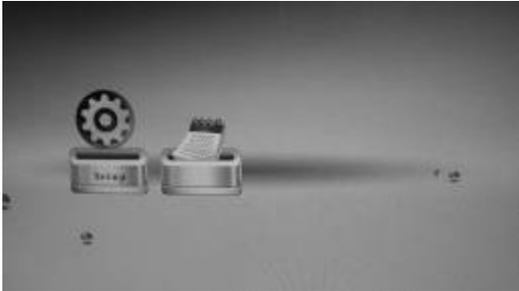
3.2. Remove the protective film covering the LCD.

3.3. Remove the plastic battery insulator from the battery compartment and make sure the remote control has a battery inside. Please refer to

“Installing & Replacing Battery” if you need a new battery.

3.4. Power on the unit by pressing the Power button on the remote control.

4. Operating Instruction



After turning on the unit, you will view Setup and Calendar without inserting any card or USB device.



After turning on the unit, press **RETURN** to the main menu. You will view USB-C/ CARD (SD/ MMC/ MS/ CF/ XD), Setup and Calendar with inserting a card or USB device.

Note:

- 1) If the unit has built-in memory, NAND will be shown on the startup interface
- 2) The startup effect is optional; please consult to **5.11 Start Mode select**. (Startup effects: auto slideshow, auto slideshow with background music, auto video playing, auto music playing, calendar, card select.)

4.1 Card and USB



It supports SD, MMC, MS, CF, XD and USB 2.0. After inserting a card or USB device, you can view picture, music and video files from the card or USB device. Press **OK** to enter the card (SD/MMC/MS/CF/XD) or USB-C, then select Photo, Music, Video, or File. Press **OK** to confirm.

4.2 Picture Mode



Press **RETURN** to choose USB-C/ Card (SD/MMC/MS/CF/XD) in the main menu. Press **OK** to Photo or File interface, then press **OK** to access to the fifteen-picture mode, then use **▲ ▼ ◀ ▶** to choose the picture you want to display, press **OK** to play the picture.



When the picture is playing, press **MENU** to enter “Info Bar” and then press ◀ ▶ to choose. Press **OK** to operate.

The functions in the Info bar from left to right as follows:

Previous-Move back to previous picture

Play/pause.

Next-Move forward to next picture

Rotate- Press this button, the picture will revolve 90°in clockwise each time.

Return-Press this button, you can browse all the pictures in thumbnail mode

Zoom- When zooming the picture, press **MENU** to hide "info Bar", then picture can be moved using ▲▼/◀▶.

File name (no operation)

4.3 Music Mode



Press **RETURN** to choose USB-C/ Card (SD/MMC/MS/CF/XD) in the main menu. Press **OK** to Music or File interface, a list of music files will be shown. Press ◀ ▶ to select the music you want to play from the playlist, press **OK** to play.

4.4 Video Mode



Press **RETURN** to choose USB-C/ Card (SD/MMC/MS/CF/XD) in the main menu. Press **OK** to Video or File interface, a list of video files will be shown. Use ◀ ▶ to highlight the video you want to play from the playlist, and you can preview the video with detailed information on the right, press **OK** to play.



When the video is playing, press **MENU** to enter “Info Bar” and then press ◀ ▶ to choose. Press **OK** to operate.

The functions in the Info bar from left to right as follows:

Previous-Move back to previous video

Fast Rewind.

Play/pause.

Next-Move forward to next video

Fast Forward.

Return-Return to the video playlist

Zoom- When the video is playing, press Zoom and then press **MENU** to hide "info Bar", then video can be moved using $\blacktriangle\blacktriangledown/\blacktriangle\blacktriangleright$.

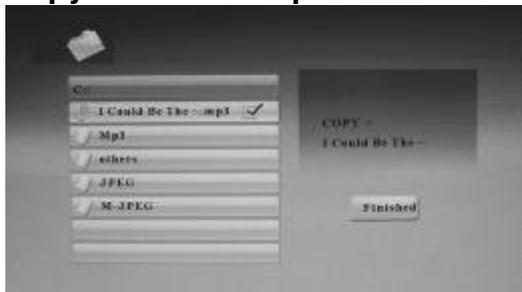
Display playback times (no operation)

4.5 File



Press **RETURN** to choose USB-C/ Card (SD/MMC/MS/CF/XD) in the main menu. Press **File**, and then press **OK** to access to file interface. Press $\blacktriangle\blacktriangledown$ to select. You can browse all the files in the memory card.

Copy and Delete Operation



Use $\blacktriangle\blacktriangledown$ to highlight the file, then press \blacktriangleright , a single \checkmark will appear on the right. Press **MENU** to show the file function operation items. Press $\blacktriangle\blacktriangledown$ to access to copy function. After copying it, it will show Finished.



Use $\blacktriangle\blacktriangledown$ to highlight the file, then press \blacktriangleright , a single \checkmark will appear on the right. Press **MENU** to show the file function operation items. Press $\blacktriangle\blacktriangledown$ to access to delete function. After deleting it, it will show Finished.

5. Setup



Press **SETUP** from the main menu, and then press **OK** to access to **SETUP** interface. Use ▲▼ to highlight the item you want to set up. Press ► to select, then press **OK** to confirm.

5.1. Language (English/French/Deutsch/Spanish/Italian)

Press ► to choose the language and press **OK** to confirm.

5.2. Slideshow Time (3s/5s/15s/1min/15mins/1hour)

Press ► to set picture slideshow time interval and press **OK** to confirm.

5.3. Slideshow Mode

Bottom_To_Top, Top_To_Bottom, Left_To_Right, Right_To_Left, Door_Close, Do or_Open Hori_Cross, Verti_Cross. Random, Fading, Vexpand_Top, Vexpand_Bottom, Vexpand_Middle, Off.

Press ► to choose Slide show Mode and press **OK** to confirm.

5.4. Music Repeat Mode (Repeat all, Repeat off and Repeat one).

Press ► to choose Music Repeat Mode. Press **OK** to confirm.

5.5. Movie Repeat Mode (Repeat all, Repeat off and Repeat one)

Press ► to choose Movie Repeat Mode. Press **OK** to confirm.

5.6. Display Mode (Crop, Stretch, Cinema.)

Press ► to choose picture Display Mode. Press **OK** to confirm.

5.7 Time

Press ► to the system date and time setup menu, use ◀▶ to choose the set items as follows : year, month, date, hour, minute, press ▲▼ to adjust the figures, then press **OK** to confirm.

5.8 Alarm

Press ► to the alarm time, ring and mode setup menu, use ◀▶ to choose the set items as follows: hour, minute, ring, mode (Every/Once/Off), press ▲▼ to adjust the figures or choose the ring or mode, then press **OK** to confirm.

Note: If the unit has built-in memory, you can set your own favorite song (only MP3) as alarm clock ring. Use the USB cable to rename the song, to ring1 or ring2, then please consult to the above steps.

5.9 Brightness/Contrast/Saturation

Press ► to choose brightness/contrast/saturation figures from 0 to 16, then press **OK** to confirm.

5.10 Auto Power ON/OFF Time

Press **▶** to the auto power ON/OFF setup menu, use **◀▶** to choose the set items as follows: hour, minute, mode (On /Off) , press **▲▼** to adjust the figures or choose the mode, then press **OK** to confirm.

5.11 Start Mode select (Calendar/picture/Music/Video/Comb/Card Select)

Press **▶** to choose start mode .Press **OK** to confirm, next time turning on the unit, the setting will be effected.

Note: Make sure there are supported picture, photo and video files in the card or USB device, then you can have all the startup effects: auto slideshow, auto slideshow with background music, auto video playing, auto music playing, calendar with slideshow, card select.

If there is no card or USB device, only Calendar Start Mode and Main Menu Mode can be selected.

5.12 Default

Use **▲▼** to highlight , press **OK** to default values.

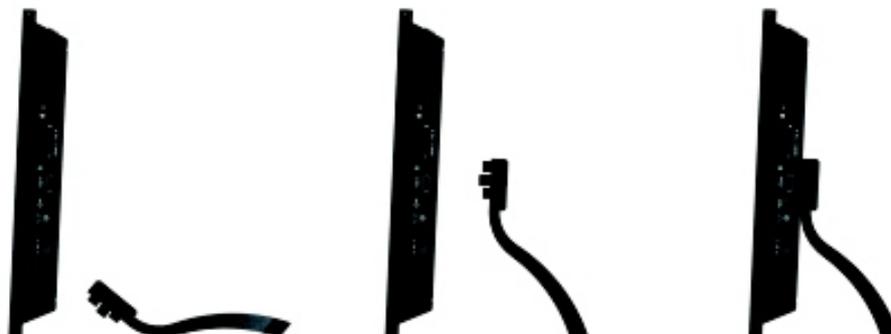
6. Calendar



Select **CALEDARE** in main menu and press **OK** to access to the calendar interface, use **▲▼** to show the next/previous year of the calendar, use **◀▶** to show the last / next month of the calendar. Time and alarm clock will be showed on the top, if there are supported pictures in the memory card, you can view slideshow on the right.

7. Stand Instruction

Insert the bracket into the slot of the digital photo frame. Please check and make sure the stand is locked in place before standing the photo frame up. Please refer to the illustration shown below.



8. PC Connecting

If the unit has built-in memory and MINI USB, you can connect it to external equipment by using USB cable:

- A. Please turn on the digital photo frame, then connect it with your computer by using USB cable
- B. The unit will be automatically detected and it will display " Copy Files....." information, when you are using Windows 2000/XP, then you can copy file between built-in memory and the digital photo frame.
Then you need to restart the digital photo frame when you finished the copy/delete operation.



IMPORTANT: Never disconnect the USB cable while files are transferring. Doing so may damage your DPF.

9. Technical Specifications

- **Adapter:** Input AC 100-240V 50/60HZ Output DC 12V/3A
- **Picture Format:** JPEG,BMP,GIF
- **Audio Format:** Mp3&WMA
- **VideoFormat:**MPEG1,MPEG2,MPEG4,M-JPEG,Xvid and AVI
- **Memory Cards:** SD/MS/MMC/XD/CF
- **USB:**USB Host(high speed 2.0connected with the long USB Cable); MINI USB
- **Screen Parameter:**
 - Screen Size: 12.1 inch TFT
 - Resolution : 1280*3 RGB *800
 - Contrast: 300:1
 - Aspect Ratio: 16:9
 - Brightness: 300cd/m²
 - Response Time: 20ms
 - Working Temperature: 0℃~40℃, Humidity: 10-85%

10. Troubleshooting Guide

If you are having problems with your player, please consult both this guide and manual. If you need further assistance, please contact Technical Support.

- **No power:**
Please check whether the plug is inserted correctly.
- **Remote control no function:**
Please check whether the battery has power (the battery can be used for half a year in normal conditions). Replace with new battery if necessary.
- **Can not read the CARD or USB:**
Please confirm whether there is storage in the card or USB device.
Empty devices cannot be read.
- **Can not play the file:**
Please confirm if the file format is compatible with the player.
- **Display too bright or too dark:**
Please adjust the brightness or contrast in the setup menu.
- **The color is light or no color:**
Please adjust the color and contrast setup.
- **No sound:**
Please check whether the volume is correct and the player is not in Mute mode.