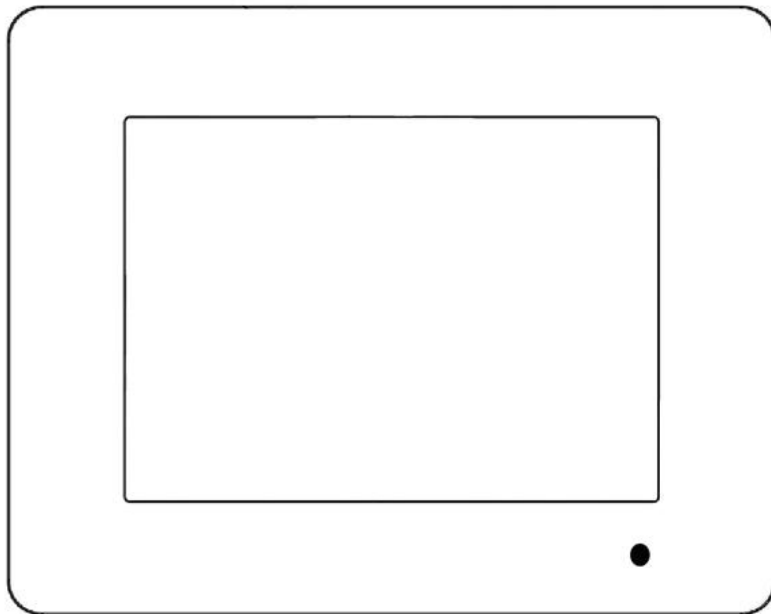


Lenco

DF-1031

10" Digital Photo frame



User manual

For information and support, www.lenco.eu

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Chapter 1: Production Standard

1.1 List of Functions

- ◆ Support USB2.0 connections: one for flash disk/digital camera₍₁₎ and for file management through PC, support hot pull and plug
- ◆ Supported media cards: SD / MMC / MS / xD
- ◆ Keyboard or remote control
- ◆ Built-in clock & Calendar
- ◆ Built in alarm
- ◆ Built-in speakers and support earphone output
- ◆ Picture AutoPlay, support many specially effects
- ◆ Music AutoPlay, support spectrum display
- ◆ Video AutoPlay, support many formats
- ◆ File Browse
- ◆ Language: German/English
- ◆ USB Compatibility: Windows 2000 / XP / Vista Or Later, Mac OS X Or Later, Linux

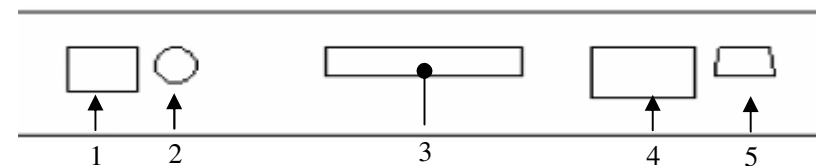
1.2 List Of Parameter

Power	12V DC input, positive inside and minus outside	
Internal memory	Optional	
Memory Card	SD / MMC / MS	
File system	FAT / FAT12 / FAT16 / FAT32	
Picture	File format	*.jpg, *.jpeg
	Coding format	JPEG
Music	File format	*.mp3
	Coding format	MP3
Video	File format	*.avi, *.mpg, *.mpeg
	Video coding	MPEG1, MPEG2, MPEG4, MJPEG
	Audio coding	MP3, MPEG, LPCM

1.3 Troubleshooting

Trouble	Possible Reason	Solution
No Picture	Power cord is not properly connected	Check power cord connection
Picture has distortion	The picture file is bad	Ensure that picture file is good.
Photos or Videos will not play	Incorrect play mode	Recheck play mode

1.4 Interface



1. **Power Connector:** This is for connecting the power adapter.
2. **Audio Out:** This can be connected to the earphones.
3. **3 in 1 Card Socket:** SD/MMC/MS.
4. **Host:** This can be connected to USB flash disk.
5. **Slave:** This can be connected to the USB port of PC₍₂₎.

1.5 Accessories

Instruction manual
 Remote Control
 Power adapter
 Mini USB (to PC)

1.6 Temperature and humidity conditions

Operating Temperature: 0° ~ 35° (Celsius)
 32° ~ 95° (Fahrenheit)
 Humidity: 20% ~ 80%





Note:

- (1). Digital camera must support Mass-storage class (MS-Class).
 - (2). USB Slave and USB Host can not be used at the same time.
- *Specifications are subject to change without notice.*



Chapter 2: Remote Control and Keyboard

2.1 Remote control

	Power on/off.
	Mute, but it can not work in the system setup state.
CALEN DAR	Enter the calendar play mode directly.
OSD	View some data of the file.
EXIT	resume the current playing
PHOTO	Enter the photo play mode directly, but it can not work in the system setup state.
MUSIC	Enter the music playing mode directly, but it can not work in the system setup state.
MOVE	Enter the movie playing mode directly, but it can not work in the system setup state.
	Move the cursor up/down/left/right
ENTER	Confirm and enter.
VOL+ VOL-	Adjust the volume.
	Play or pause file In the movie playing state, choose to speed or fade back
	Play the previous or next one program

2.2 Keyboard

Key value	Key function	Key value	Key function
right	right (3)	down	down
left	left (2)	mode	OK
up	up	exit	exit and return (1)

Note:

- (1). Exit working directory and return to parent directory.
- (2). In folder operation, return to parent directory.
- (3). In folder operation, choose file that you want operate.

Chapter 3: Explanation for Operation

3.1 Main Menu



3.1.1 Main Menu

Operation:

- Press the "◀ / ▶" key to choose the menu, press "OK/MODE" key to go into the item.

3.2 Function Choice

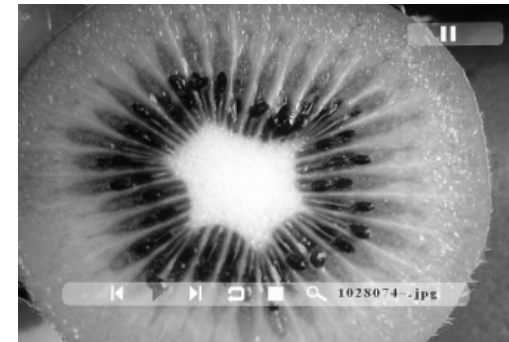


3.2 Function Choice

Operation:

- Press "◀ / ▶" key to choose the function, press "OK/MODE" key to into the the item.

3.3 Photo Play









3.3 Picture Play -Info Bar

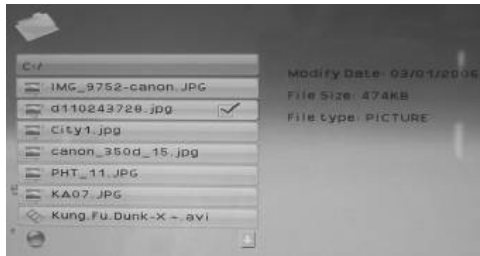
Operation:

- Press "◀ / ▶" key to choose "📷" in function menu, press "OK/MODE" key to choose the photo to play.

- When the picture is playing , press “OSD” key to enter “Info Bar” as the picture 3.3,and then press “◀ / ▶” key to choose one of the item , and press “ENTER” to operate. NOTE: The “Info Bar” will disappear (if no input activities) for 5 seconds.
- “Info Bar” functions as follows from left to right:


	Previous picture		Play/pause		Next picture
	Stop		Picture rotate		Picture zoom in
- When the play stops, you can browse the pictures Thumbnail Display.
- When the picture is rotated,90 degrees each time in clockwise mode
- When the picture zoom in, if “Info Bar” disappear, then the picture can be moved by the “◀ / ▶ /▲ /▼” key.
- In thumbnail mode: only 15 pictures (5*3) are shown at once.


3.4 File Operation



3.4.1 File list

Operation:

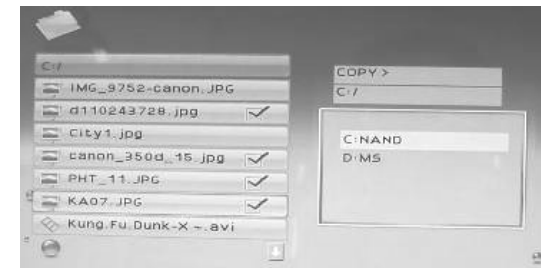
- Press “◀ / ▶” key to choose  in function menu, press “OK” key to into folder list and choose the file to operation. Such as the picture 3.4.1

- Press “▲/▼” key to choose the file. When you press “▶” key, a symbol  will appear at the right, as the picture 3.4.1.
- Press “OSD” key to choose file function operation items (COPY/DELETE),see picture 3.4.2



3.4.2 File manage

- Press “▲/▼” to choose the function that you want, and press “OK” key to operate.
- Paste interface as the picture 3.4.3. Press “▲/▼” key choose driver then press “▶” choose folder. Press “OK” key to copy the file.



3.4.3 File copy

3.5 Setup

Operation:

- Press "◀ / ▶" key to choose "setup" in Main menu, press "OK" key to into setup interface.
- Press "▲/▼" key to choose the set item.
- Press "▶" key to open the corresponding menu.

3.5.1 Language: German,English.

3.5.2 Slideshow time: 3S, 5S, ..., 1hour.

3.5.3 Transition effect: random, sequential, etc.

3.5.4 Music repeat mode: Repeat all, Repeat off, Repeat one.

3.5.5 Movie repeat mode: Repeat all, Repeat off, Repeat one.

3.5.6 Display mode: Corp, Stretch, Cinema.

3.5.7 Auto Play: Disable, Photo, Movie.

3.5.8 Time: set the system date and time.

3.5.9 Alarm: Set time, ring and mode

3.5.10 Default: Recover default set

3.6 Calendar

Function:

1. Show the calendar month to month
2. Clock(12H/24H)
3. Alarm

Operation:

- Press "◀ / ▶" key to choose " CALENDAR" in Main menu, press "OK" key to into the interface.

Digital Photo Frame

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