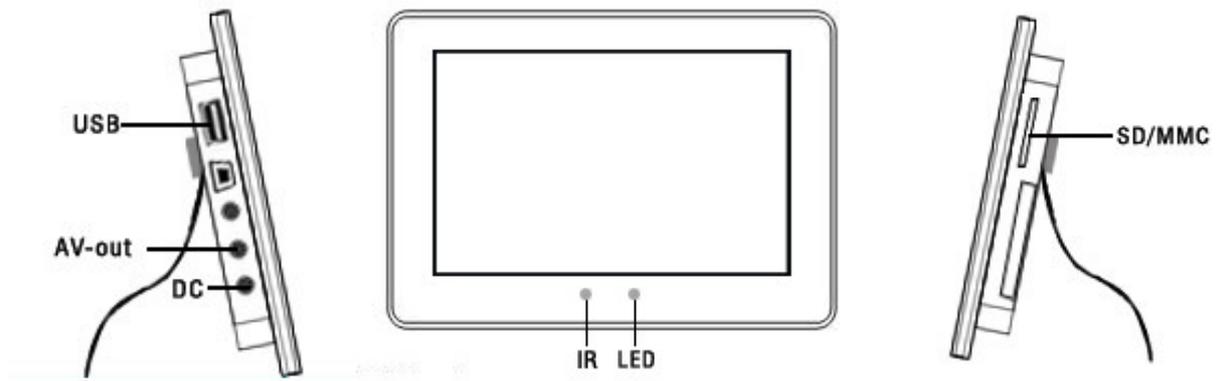


Digital Photo Frame

Operating Instructions



Index

Index	1
Getting started	2
Package	2
Main functions	2
First operation	3
Introduction	3
Connect to TV set or other display devices	4
Remote controller	4
Functions of remote controller	4
Operation of memory cards	5
Photo	6
Music	8
Movie	8
Time and calendar	9
Setting	10
Technical specification	15
Maintenance	15
After service	15
Troubleshooting	15

Getting started

Thank you for purchasing the Kogan digital photo frame (DPF). This manual will provide you with step by step instructions on all the functions and features of the Kogan DPF. You can use this digital photo frame to view photos and play video files and music. You can also insert the memory card of your digital camera to view photos directly. All functions of this product are controlled by remote control and no computer and network access are needed.

To obtain the best results from your Kogan DPF:

Please convert the resolution of your photo into 480 x 234

Convert the resolution of video files into 640×480

Package

Your package should include:

- One Digital Photo Frame
- One Support Frame
- One DC Adapter
- One Remote Controller
- One Operating Instructions
- One AV Output Cable

Main functions

1. Simple operation: You can simply insert your memory card into the frame and choose video, photo or music, then, the frame will begin to play the item you choose without connecting to a computer or the internet.
2. USB access function-support media playing function of USB devices.
 - Memory Card Support – The following popular memory cards are supported: SD Card
 - MMC – Memory Card
3. High definition LCD screen - High quality 7" 16:9 wide screen TFT-LCD with 480×234 definition. TFT screen has wide display angle and abundant color.
4. Music support – The built-in 1W×2 loudspeaker of DPF can play both MP3 and WMA file formats.
5. Photo support – Play JPEG files in two different ways with functions of rotation, zooming and moving.
6. Video support – Support video playback in the following formats: MPEG1 (VCD/DAT), MPEG2 (DVD/VOB) and MPEG4 (Divx).
7. Functions of zooming and moving of photos.
8. Support photo thumbnail of 6-image preview.
9. Support headphone output.
10. Support AV output function and can connect to TV set directly to view video files and photos.
11. Support English OSD menu.
12. Use remote control to operate and manage all media modes: photo, video file, music, and play cyclically.
13. Support clock and calendar.
14. Support alarm clock.

First operation

Please set your frame according to the following instructions:

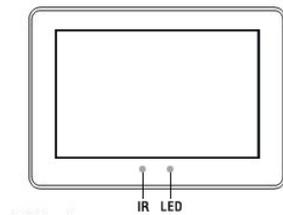
1. Unpack and remove the protective foam case.
2. Take out the main part of frame

3. Install the support frame.
4. If you have saved photos, video files or music in the memory card, please insert it into the slot. Please insert the memory card properly but do not insert by force. Connect to power supply.
5. Please turn off the power before the insertion of your memory card or USB device..
6. Please choose the corresponding card to read the data from if there are USB andSD or MMC card in the DPF at the same time.

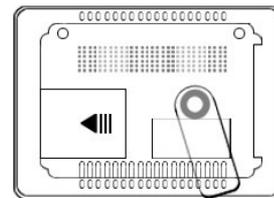
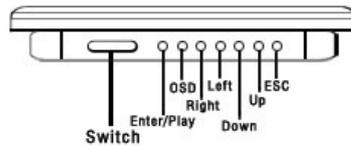
Introduction

The methods to insert memory card and operate frame will be introduced specifically below.

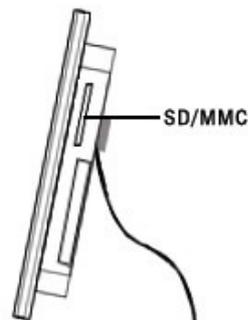
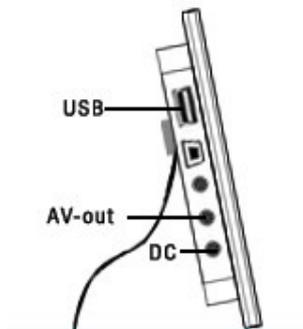
1. Front view



2. Back view



3. Side view



Connect to TV set or other display device

You can enjoy high quality images and audio effects when your DPF is connected to a TV set or other display device. Just connect the DPF to your TV set or other display device with the audio and video cable and it will display.

Remote control

Install battery of the remote controller

1. Slide the button at the bottom of the remote control to the right and remove the tray which is used to store the battery.
2. Put battery into the tray and pay attention to the positive

and negative electrode of the battery.

3. Push the tray back into the slot properly after installing the battery.

Note

1. You can only install battery of 3V/CR2025.
2. Please treat the used battery according to local regulations.
3. To extend the service life of the remote control, please remove the battery if you won't be using the frame for an extended period of time.

Functions of remote control

Most functions of the DPF are operated by the remote control. The following table is a simple introduction of these functions.

Key	Function
STAND BY	Turn on/off DPF
LCD	Adjust LCD
OSD	Display playing state
ZOOM	1/2/3/4 times zooming of photo and video image
STOP/BAND	Stop, stop playing movie, music and lantern slide
Up Arrow	Upwards key, rotate and move photo
Down Arrow	Downwards key, rotate and move photo
Left Arrow	Leftwards key, rotate and move photo
Right Arrow	Rightwards key, rotate and move photo
ESC	Return, exit
PLAY/PAUSE	Play, pause, enter
PREV	Previous program
NEXT	Next program
TIMER	View calendar and clock
Fast rewind	Fast rewind playing of video and audio files
Fast forward	Fast forward playing of video and audio files
Circular play	Circular play in modes of File\All\DIR\OFF
MUTE	Mute control
- (Volume)	Turn down volume
+ (Volume)	Turn up volume



Operation of memory cards

1. The memory card can be inserted in one direction only. Do not insert by force if you find the memory card is not suitable. Take out the memory card to check whether it has been placed properly or turn and check it. **If the media files in the memory card are being played, you should press STOP before removing the memory**

card.

2. You can insert memory cards of three models into frame at the same time. Please remember the following clauses if you insert different memory cards.
3. Use the Disk Setting option in Main Menu to switch among different memory cards.
4. The sequence of slots is SD and MMC, and USB when you connect frame to power supply. If you insert two cards at the same time, you can choose corresponding card in main interface to read. It will read SD and MMC, by default.
5. Please restart your frame if it can't recognize your memory card.
6. If the files can't be displayed on your frame in your desired sequence, please modify the storage format of your memory card or initialize the format of the memory card.
7. Frame is compatible with most memory cards; the non-compatibility may be caused by memory card ageing or inner technical reasons. Brand memory cards are compatible.

Frame can support the following kinds of flash memory cards: MMC CARD/ SD CARD

Connect to USB interface if it is USB interface memory card; insert into SD card slot if it is SD card and choose the fifth menu in main interface; press PLAY/PAUSE to switch cards as in the following picture:



You can enter Photo, Photo+ Music and Movie menus only when one of the memory cards introduced above is inserted into frame.

These menus provide four functions: view photo, play music while viewing photo, play music and play movie.

Photo

Frame system will detect whether storage devices (USB disk, memory card) are connected automatically. If there is no storage device connected, it will stay in LOGO state. The system supports JPG format only in Photo mode when storage device is connected and read correctly. It will enter playing state automatically in Photo mode as in the following picture:



Use the direction keys on the remote control to choose a folder in the card you have inserted. Choose the photo and you can view the type, storage sequence, and folder of the photo and preview the photo at the bottom right corner. Press [PLAY/PAUSE] and you can view the photos in lantern slides. You can use the direction keys to rotate the photo 0°, 90°, 180° and 270° in the browsing process as in the following pictures:



Choose the photo you want to browse and press [ZOOM] to zoom. The zooming scales are $\times 2$, $\times 3$, $\times 4$, $\times 1/2$, $\times 1/3$ and $\times 1/4$ as in following pictures:



You can use direction keys to move the photo on the zooming process so that you can view some special parts of the photo.

Press [PREV] and [NEXT] to switch if you want to browse the previous and next photo.

Press [ESC] to quit photo browsing mode.

The operation in Photo+ menu is same as in Photo menu; the only difference is that it has background music when browsing photos and the background music is the audio file in Music menu.

Music

The menu will be displayed on the screen when any one of the memory cards introduced above is inserted into the DPF. Insert card into the player and choose the corresponding card in the equipment menu, then choose [MUSIC] in main interface menu, as in the following picture:



Press [PLAY/PAUSE] and audio files will be displayed on the screen as in the following picture:



Use the direction keys on the remote control to choose a folder in the card you have inserted. Choose the mp3 file and press [PLAY/PAUSE] to play. You can press [Fast forward] and [Fast rewind] to play the music faster in either forward or reverse. There are four kinds of fast forward and fast rewind speed: $\times 2$, $\times 4$, $\times 8$ and $\times 16$. Press [-VOLUME] and [+VOLUME] to adjust the volume, press [MUTE] to cancel sound and press [PREV] and [NEXT] to play the previous and next program. Press [ESC] to return to functional files and you can choose to play other music here.

Movie

The menu will be displayed on the screen when any one of the memory cards introduced above is inserted into the DPF. Insert the card into the player and choose the corresponding card in the equipment menu, then choose [MOVIE] in main interface menu, as in the following picture:



Press [PLAY/PAUSE] and video files will be displayed on the screen as in the following picture:



Use direction keys on the remote controller to choose a folder in the card you have inserted. Choose the movie and press [PLAY/PAUSE] to play. You can press [Fast forward] and [Fast rewind] to speed up the video playback in either forward or reverse. There are two kinds of fast forward and fast rewind speed: $\times 2$ and $\times 4$. Press [-VOLUME] and [+VOLUME] to adjust the volume, press [MUTE] to cancel sound and press [PREV] and [NEXT] to play previous and next movie. Press [ESC] to return to functional files and you can choose to play other videos here.

Calendar

Choose [CLOCK] in the main interface menu as in the following picture:



Press [PLAY/PAUSE] on the remote control to view the calendar and current time as in the following picture:



You can set the [CLOCK] in [TIME] in [SETTING] menu. Press [PLAY/PAUSE] again and enter the following interface:



The time is displayed in numbers in this interface.

Setting

Choose [SETTING] in main interface menu as in the following picture:



Press [PLAY/PAUSE] on the remote control and enter setting interface. You can set [OSD language], [Repeat mode], [Aspect ratio], [Effect], [Show time], [Date setting], [Clock setting], [Clock mode], [Alarm time] and [Night mode time] here.

OSD language

The setting of [OSD language] is introduced as in the following picture:



There are two kinds of OSD language: English and Chinese. You can use direction keys on the remote control to select and press [PLAY/PAUSE] to confirm. The caption will switch to the corresponding language after selection. The above picture is the interface of [Chinese] caption.

Repeat mode

Set repeat mode and enter the following interface:



There are three kinds of repeat mode: All, Folder and File. You can use the direction keys on the remote control to switch. Choose [All] and it will repeat all files; choose [Folder] and it will repeat in the sequence of folders; choose [File] and it will repeat a single file.

Aspect Ratio

Aspect ratio setting: 4:3PS, 4:3LB and 16:9.



This option is used to switch the display modes of image. Choose [16:9] if you use a wide screen TV set and it will display in full screen; choose 4:3 and both the left and right sides are black edges. You can use the direction keys on the remote control to select.

Effect

Three kinds of video effect: Fade, Random, OFF. As in the following picture:



Use the direction keys on the remote control to switch. It has fade effect when you browse photos if you choose [Fade]. Choose [Random] and browse photos in lantern slides.

Show time

Show time setting: Set the show time of browsing photos according to your needs. Choose [Show time] in [General] of [Setting] menu. There are five options: 3sec, 5sec, 10sec, 30sec and 60sec. As in the following picture:



Auto play

Choose [Auto play] in [General] of [Setting] menu and enter the following interface:



There are three types of files that can be auto played: Movie, Music and Photo. Choose a file and press [PLAY/PAUSE] to set. It will play these type of files automatically when you choose the corresponding menu after setting.

Date setting

Choose [Date setting] in [Time] of [Setting] menu and enter the following interface:



Use the direction keys on the remote control to set in this interface and press [PLAY/PAUSE] to confirm. Browse it in [Clock] after date setting.

Clock setting

Choose [Clock setting] in [Time] of [Setting] menu and enter the following interface:



Use the direction keys on the remote control to set. For example: when setting the first item, press the Up key to switch to [PM] state if it is in [AM] state. Browse it in [Clock] after time setting.

Clock mode

Choose [Clock mode] in [Time] of [Setting] menu and enter the following interface:



There are two kinds of clock modes: 12-hour and 24-hour. Use the direction keys on the remote control to switch and press [PLAY/PAUSE] to confirm after setting.

Alarm time

Choose [Alarm time] in [Time] of [Setting] menu and enter the following interface:



Press [Alarm time] to enter setting state and then press the Up key to switch to ON from OFF. Press [PLAY/PAUSE] to

confirm after setting. The alarm clock will ring when it reaches this time. You can set two separate alarm clocks in the Kogan DPF. The alarm clock interface is as follows:



Alarm mode

Choose [Alarm mode] in [Time] of [Setting] menu and enter the following interface:



Set the mode of alarm clock in [Alarm mode], which has four modes: Once, Every day, Monday to Friday and Monday to Saturday. The alarm clock will ring once in [Once] mode; it will ring at the set time everyday if you choose [Every day] mode. Similarly, it will ring at the set time from Monday to Friday and from Monday to Saturday in both other modes.

Night mode time

Choose [Night mode time] in [Time] of [Setting] menu and enter the following interface:



Technical specification

Size	22.5 x 15.7x 3.2 cm
Display Size	7" TFT display , Resolution 480X234

Colors	Full Color
Brightness	250cd/m2 max
Input voltage	10V , 1A
Operating Temp	0°---50°
Weight	0.6kg
Media Types	MP3/WMA/JPEG/MPEG1/MPEG2/MPEG4
Memory Cards	SD/MMC

Maintenance

Please pay attention to the following clauses:

Dropping or excess vibration may damage your DPF.

Do not put your DPF in any place with moisture. This may increase the chances of electric shock and/or fire.

If you want to clean the screen of your DPF, please use a soft cloth to wipe. Do not spray water on the screen under any circumstances.

After service

For full warranty terms and conditions please go to www.kogan.com.au/support

Troubleshooting

Please read the following answers for some frequently asked questions.

1. I have followed these instructions but I still can't browse my photos or play audio and video files. What should I do?

It may be a card error. Please check your memory card. Save the files on the card to your computer, format your card and load the files again.

2. Why is the resolution not correct when I browse photos? How do I change the resolution?

The screen of your LCD is 16:9. Please press VIDEO on the remote controller to choose the correct resolution of 4:3/16:9. Many kinds of photo management software provide the function of adjusting photo size in batch. The full screen resolution of the DPF is 480 x 234.

3. My video files can't be played in full screen. How do I solve this problem?

AVI files have different kinds of resolution. Please check the resolution of your video file and adjust to DIVX/XVID 640X480. Also make sure you are using a high speed memory card.

4. What is the maximum capacity of memory card that the Kogan DPF supports?

It is influenced by many factors. It mainly depends on the using time, internal technology of the memory card and the capacity of pictures you save. Generally, the maximum capacity of brand memory card in market that our DPF is compatible with includes 1G/2G/4G

5. Why can't the DPF start to work immediately when keys on the remote control are pressed?

You may have executed too many functions at the same time and the DPF can't react immediately. Please

wait for a few seconds. It is because too many programs are trying to run at the same time.

6. What is the difference between type I and type II memory cards? Which is supported?

Type I memory card is a general compatible flash card and type II is a little thicker. Both types are compatible.

7. Can I play one or several memory cards at the same time?

Although you can install several cards at the same time, you can choose only one memory card to operate at a time. Use the remote control to select the card you wish to use.

8. Can I save photos, video files and music in one card?

Yes. You only need to have a multi-functional memory card. We suggest you classify folders to make file management more convenient.

9. Can I play the contents in one folder only?

Yes. Choose a folder you prefer and press repeat play key on the remote control to play.

10. Why is the display of the LCD disordered when switching memory card?

Please turn off the DPF before removing or inserting a memory card for most compatible functions of DPF.

11. How do I acquire photos, music and video files? How do I copy them to my DPF from my computer?

You need a memory card to transfer the files from computer. Many computers have built-in card readers. You can also acquire data from computer through USB interface.

12. Why can't I browse a picture on TV when it is connected to TV set?

Connect the audio output cables to left and right audio output of TV set and video output cables to video output of TV set, then press LCD key on remote controller and your desired files will be played on TV.