

Part NO. 3160102000002



DIGITAL PHOTO FRAME

Instruction Manual

Printing ink does not include organic volatility ingredient

LUMIMAX OPTOELECTRONIC TECHNOLOGY (SUZHOU) CO., LTD.

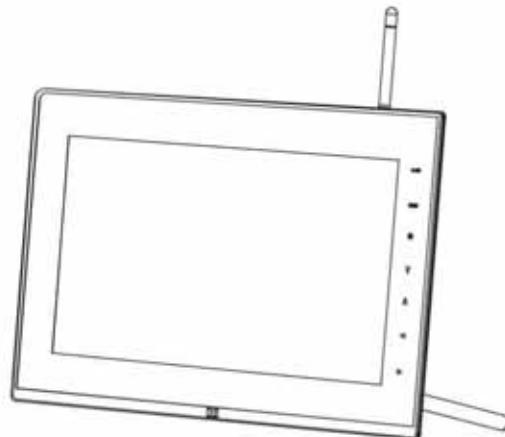
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Printed in China



Safety Warnings

Some DOs and DON'Ts on the safe use of equipment

This equipment has been designed and manufactured to meet international safety standards, but like any electrical equipment, care must be taken if you are to obtain the best results and safety is to be assured.

DO read the operating instructions before you attempt to use the equipment.

DO ensure that all electrical connections (including the mains plug, extension leads and interconnections between the pieces of equipment) are properly made and in accordance with the manufacturer's instructions. Switch off and withdraw the mains plug before making or changing connections.

DO consult your dealer if you are ever in doubt about the installation, operation or safety of your equipment.

DO be careful with glass panels or doors on equipment.

DO route the mains lead so that it is not likely to be walked on, crushed, chafed, or subjected to excessive wear and tear or heat.

DON'T remove any fixed cover as this may expose dangerous voltages.

DON'T obstruct the ventilation openings of the equipment with items such as newspapers, tablecloths, curtains, etc. Overheating will cause damage and shorten the life of the equipment.

DON'T allow electrical equipment to be exposed to dripping or splashing, or objects filled with liquids, such as vases, to be placed on the equipment.

DON'T place hot objects or naked flame sources such as lighted candles or nightlights on, or close to equipment. High temperatures can melt plastic and lead to fires.

DON'T use makeshift stands and **NEVER** fix legs with wood screws - to ensure complete safety always fit the manufacturer's approved stand or legs with the fixings provided according to the instructions.

DON'T use equipment such as personal stereos or radios so that you are distracted from the requirements of traffic safety. It is illegal to watch television whilst driving.

DON'T listen to headphones at high volume, as such use can permanently damage your hearing.

DON'T leave equipment switched on when it is unattended unless it is specifically stated that it is designed for unattended operation or has a stand-by mode. Switch off using the switch on the equipment and make sure that your family know how to do this. Special arrangements may need to be made for infirm or handicapped people.

DON'T continue to operate the equipment if you are in any doubt about it working normally, or if it is damaged in any way - switch off, withdraw the mains plug and consult your dealer.

ABOVE ALL

--- NEVER let anyone especially children push anything into holes, slots or any other opening in the case - this could result in a fatal electrical shock;

**--- NEVER guess or take chances with electrical equipment of any kind
--- it is better to be safe than sorry!**

Thank you for purchasing 10.1" digital photo frame. With this photo frame, you can play favorite images, video and music files by using keys on the rear cover of the photo frame. Please read the following instructions for more details.

Supported playable format

Photo: JPEG

Music: MP3(up to 320kbps)

Video: MPEG-1, MPEG-2, MPEG-4, *.avi, Motion-JPEG

Important safety precautions

- Keep away from water or moisture and dusty areas.
- Ambient Temperature 0~40°C. Never store in hot and very cold areas.
- Be carefully to keep it without dropping it or strong impact.
- Do not try to open the case alone without technical support.
- Connect the AC adapter to the DC IN jack and to power outlet.
- Only use attachments/accessories specified by the manufacturer.
- When left unused for a long period of time, the unit should be unplugged from the household AC outlet.

Warning: To reduce the risk of fire or electric shock, do not expose to rain, moisture, dripping or splashing.

Package content

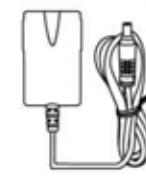
Digital Photo Frame



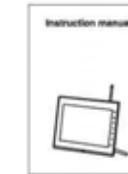
Remote control



Power Adaptor



Instruction Manual



Antenna



Rod



Byelaw

FCC Notice

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

This device 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 device generates, uses, and can radiate radio frequency energy and if used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device 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 device and receiver
- Connect the device into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/television technician for help

Note:

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Caution:

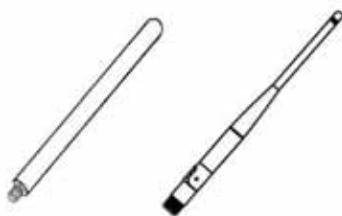
The Equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

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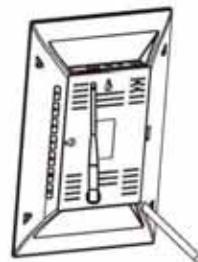
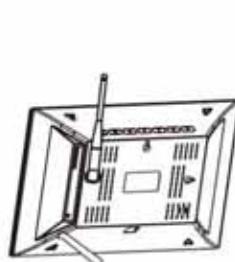
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Assembly

Attaching the rod and antenna



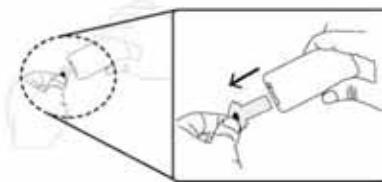
1. Insert the head of the stand in the receptacle.
2. Insert the head of the antenna in the receptacle.
3. This unit can be placed vertically or horizontally for either landscape or portrait display.



Landscape Viewing

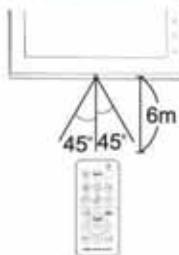
Remote Control

For the first time use



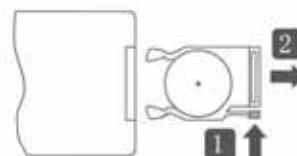
- Remove the insulating mylar strip from the battery if the battery is being used for the first time. It is located at the bottom back side of the remote control.

Remote Control Operation Range



- Point the remote control unit no more than 6 meters from the remote control sensor and within 90° of the front of the unit. The operating distance may vary according to the brightness of the room.

Changing the Remote Battery



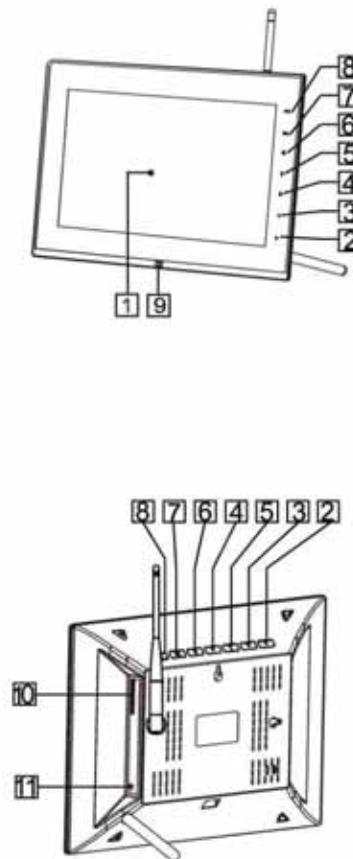
Caution: Be careful when you press the slot of the battery compartment with your fingernails only as this might break them.

- If the remote control unit fails to work even when it is operated near the unit, replace the battery.

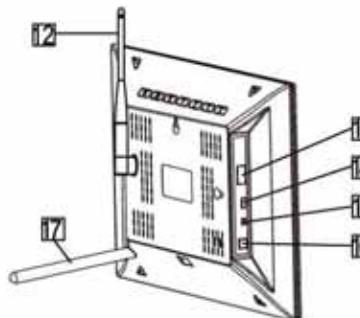
1. Press and hold the battery release tab in the direction of arrow 1.
2. Pull out the battery holder completely in the direction of arrow 2 as shown in the left.
3. Remove the old battery, and place a new battery in the holder.
4. Push the holder back into the remote control.

Note: Use a 3V lithium battery

Product Overview

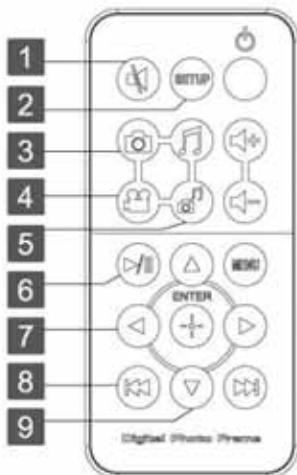


Name	Description
1 LCD Screen	• Display area
2 (<) Left Button	• Moves left
3 (>) Right Button	• Moves right
4 (▼) Down Button	• Moves down
5 (△) Up Button	• Moves up
6 (*) Brightness Button	• Tap to adjust the value of brightness.
7 (Menu) Button	• Tap to return to the main menu. It includes Photo, Edit, Clock, Setup, Movie, Music, Photo+Music and WiFi modes.
8 (▶) Play/Pause Button	• Tap to playback/pause the media files or confirm the selection.
9 IR Receiver	• For Receive the IR Signal
10 SD/MMC/MS Card Slot	• Accommodates SD, MMC, MS with Duo Adaptor cards.
11 Earphone Jack	• Connect an earphone to the unit.

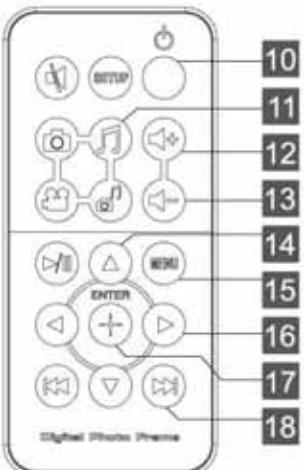


Name	Description
12 Antenna	• For Receive the WiFi
13 USB A-type connector	• Connect to other USB flash drivers. Note: This unit does not support any external hard disk and MP3 player connection via USB, except the MP3 player you inserted can be used as a mass storage device. Warning: Do not connect to a PC with the connector.
14 Mini USB Connector	• Connect to a PC using a mini USB cable
15 DC-IN Jack	• Connect to supplied power supply.
16 Power ON/ OFF Switch	• Turns the unit's power on or off.
17 Stand Receptacle	• For attaching the supplied stand.

Remote Control



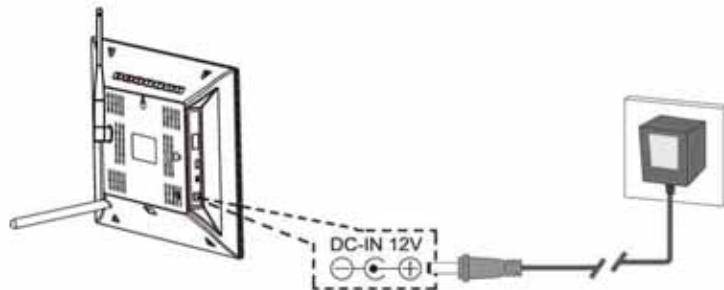
Name	Description
1 (●) MUTE button	• Press to enter MUTE mode.
2 (●) SET UP button	• Press to enter SET UP mode page.
3 (●) Photo playing button	• Press to enter Photo playing mode page.
4 (●) Movie playing button	• Press to enter Movie playing mode page.
5 (●) Photo + Music playing button	• Press to enter Photo + Music playing mode page.
6 (●) Play/Pause button	• Press to playback/pause the media files or confirm the selection.
7 (●) Left button	• Moves left in the menus. • Rotate the photo by 90° anticlockwise.
8 (●) Back button	• Press to go to previous file.
9 (●) Down button	• Moves down in the menus. • Flip the photo vertically



Name	Description
10 (●) Power ON/OFF button	• Press to Power ON or Power OFF
11 (●) Music button	• Press to enter Music playing mode.
12 (●) Volume + button	• Press \blacktriangleleft to increase the volume.
13 (●) Volume - button	• Press \triangleright to decrease the volume.
14 (●) Up button	• Moves up in the menus. • Flip the photo vertically
15 (●) MENU button	• Press to return to the main menu. It includes Photo, Edit, Clock, Setup, Movie, Photo+Music and Music modes.
16 (●) Right button	• Moves right in the menus. • Rotate the photo by 90° clockwise.
17 (●) Enter button	• Press to playback/pause the media files. • Press to confirm the setting or function.
18 (●) Next button	• Press to go to next file.

Preparation

Connecting to the power

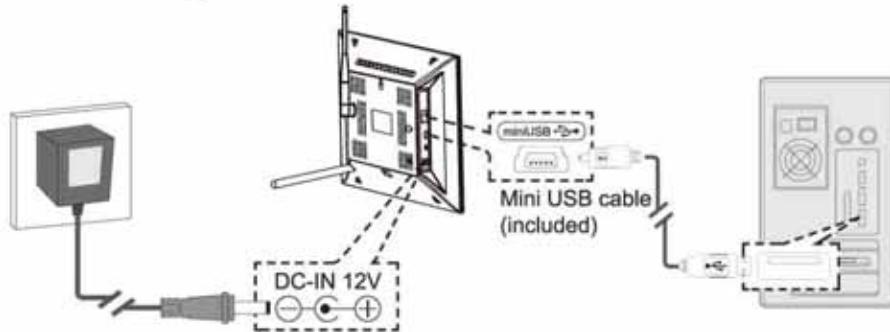


1. Connect one end of the supplied AC power adapter (12Vdc, 2A) to the Photo Frame, and the other end to the wall outlet.
2. Slide power switch to turn on the power. The screen will be turned on in a second.

Warning: DO NOT turn power on to the unit before connecting to external power adapter.

Preparation

Connecting to a PC via mini USB



- This unit does not support USB bus power, therefore make sure the power has been connected via power socket, and turned on power before connecting to PC.
- Please remove the mini USB cable when you use the unit solely.
- This unit comes with 128MB internal Flash Memory. Through connecting to a computer with the mini USB cable, the unit becomes a storage device that allows to store, access and delete data likewise your local hard disk.

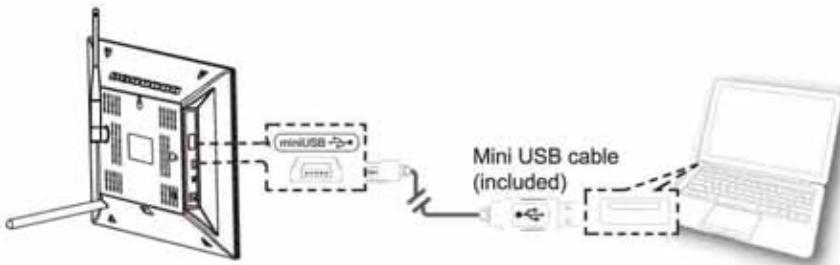
Warning:

1. Do not attempt to connect USB 2.0 host and mini USB port at the same time, or it will cause the main unit work improperly. If it happens, please restart the power of the unit.
2. This digital photo frame does not support operation system **Windows® Me** or earlier. To share files from **Windows Media Player 11**, please upgrade to **Windows XP SP2** or **Vista**.
3. Though the Digital Photo Frame can be treated as a data storage device, please also back up your data in case of data loss due to electric outage, malfunction, or all kinds of damages to the product.
4. Do not connect to a PC with **USB A-type connector**.

Preparation

Transferring files to the internal memory

The steps below is demonstrated by **Windows Vista**. For other operation systems, please refer to its manual for more details.



1. Slide the **Power** switch to **ON**.
2. Connect this unit to a computer via mini USB cable. An auto-play window will pop up on the screen when the unit is detected by Windows Vista.
3. Click on **Open folder to view files** to access the folders in the internal memory of the unit
4. Use drag and drop method to copy files from computer to this unit's internal memory.



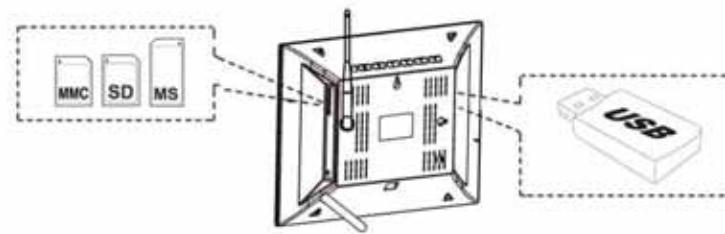
Removing this unit from computer

1. Double click the **Safely Remove Hardware** icon on the task bar on **Windows Vista**.
2. Click the **USB Mass Storage Device**, then click **Stop** to disconnect this unit with PC.



Preparation

Inserting a memory card or USB



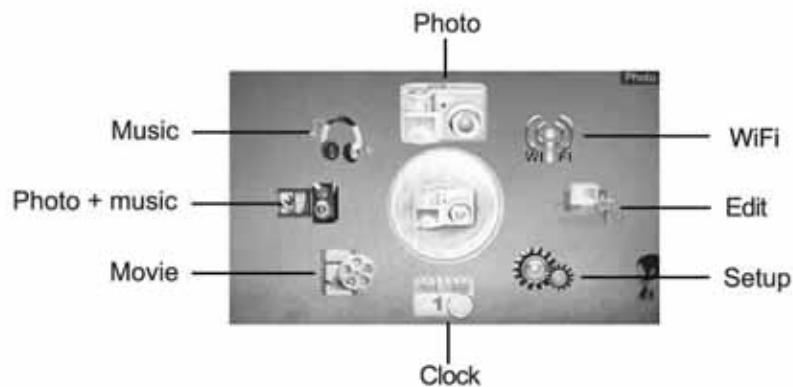
- Insert your memory card or USB to the appropriate slot according to the orientation marked on this unit.
- To remove MMC/SD/MS card, pull the card straight out.
- This unit can only playback one storage drive at a time. If more than one source is connected, please refer to **Selecting a mode** on page 15 to select your desired drive.
- This unit can only play image (JPEG,BMP), audio (MP3) and video (MPEG-1, MPEG-2, MPEG-4*, Motion-JPEG) formats. For other formats, please convert to readable format on your computer before playing on this device. Some free conversion softwares are available online. For example, you may download "MediaCoder" from Internet.
- This unit does not support any external hard disk and MP3 player connection via USB, except the MP3 player you inserted can be used as a mass storage device.

Basic operations

Selecting a mode

1. Press < Menu > to display the main menu.
2. Press <◀/▶> to select a mode, then press <■>.

(Key in the rear cover, icon on the panel and remote control here).



Basic operations

Playing photos



- The photos can be browsed in the thumbnail mode or the file manager mode. In the thumbnail mode, you can view your photos as thumbnails. In the file manager mode, you can view your photos by the file names. To change your preference browse mode, please refer to **Setup>Browse** for mode details.
- This unit supports only JPEG and BMP picture format playback. To play other format pictures, please convert these files to the format on your computer.
- Photos with high resolution will take longer time for loading.
- For all the slide show effects, please refer to **Setup>Photo Setting>Transition Effect** for mode details.
- The screen saver will be activated if no operation in a while. Press button to return to the main menu.

Basic operations

File manager browse mode



1. Setup your browse mode to **File manager** in **Setup** menu under "Browse" setting. By default, the browse mode is setup to thumbnail.
2. Press or tap < (> / < (> to select **Photo** from main menu, then press or tap < (> .
3. Press or tap < **Menu** > to enter file manager page while playing photos by slideshow. By default, the photos will be displayed by slideshow automatically. To turn off auto play function, please setup **Auto Play>Photo to Off**.
4. Press or tap < (> to go to left window if more folders are available, then press or tap < (> / < (> to select the folder you wish to view.
5. Press or tap < (> to go to right window. Press or tap < (> / < (> to select a photo, then press or tap < (> to display the photo by full screen.
6. Press < (> to go to next page or press < (> to return previous page if more pages available.

Note: The photos will be sorted by file name from number and A to Z automatically.

Basic operations

Thumbnail browse mode



1. Setup your browse mode to **Thumbnail** in **Setup** menu under "Browse" setting.
2. Press or tap < (> / < (> to select **Photo** from main menu, then press < (> or tap < (> .
3. Press < **Menu** > to enter thumbnail page while playing photos by slideshow. By default, the photos will be displayed by slideshow automatically. To turn off auto play function, please setup **Auto Play>Photo to Off**.
4. Press < (> / < (> / < (> / < (> to select the photo you wish to display, then press < (> to display the photo by full screen. To return to thumbnail mode, press < **Menu** > again.
5. Press < (> to go to next page or press < (> to return previous page if more pages available.

Note: Press < (> to go all the way down and then press < (> to go all the way right to jump to the next page, and vice versa for jumping to previous page.

Basic operations

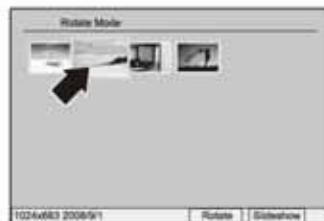
• Manual Rotation

- Before rotating the photo, please setup the **Slide Mode** to **Normal** from **Setup** mode.
- The rotated photo will return to original view angle once the power has been turned off.

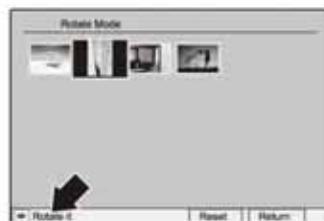
1. Press or tap **<▼>** to highlight the **Rotate**, then press **<►||>** or tap **<⊕>** to enter rotate mode.



2. Press or tap **<▲>/<▼>/<◀>/<▶>** to select the photo you wish to rotate.



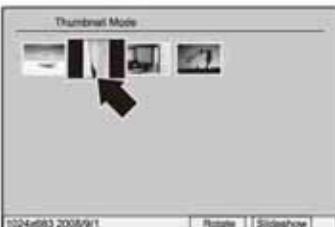
3. Press **<►||>** or tap **<⊕>** to rotate the photo. Each press or tap will rotate the photo 90 degree clockwise.



4. Press or tap **<▼>** and **<▶>** to highlight **Return** to return thumbnail mode.



5. Press or tap **<▲>/<▼>/<◀>/<▶>** to highlight the rotated photo, then press or tap **<►||>** to view the rotated photo by full screen.



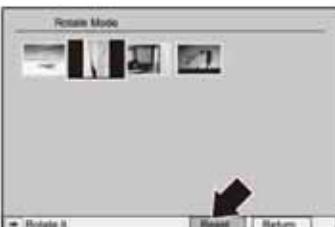
6. To reset the rotated photo, press or tap **<▲>/<▼>/<◀>/<▶>** under thumbnail mode to highlight the rotated photo.



7. Press or tap **<▼>** to highlight the **Rotate**, then press or tap **<►||>** to enter rotate mode again.



8. Press or tap **<▼>** and **<▶>** to highlight **Reset**, then press or tap **<►||>**. The rotated photo will reset to original angle.



Basic operations

9. Alternatively, press or tap <  > to rotate the photo by 90 degree clockwise, press or tap <  > to rotate the photo by 90 degree anti-clockwise. Press or tap <  > to flip the photo by horizontal, press or tap <  > to flip the photo by vertical when displaying a photo by full screen.

10. Press < **Menu** > to return thumbnail page.

Note: If the photos have been rotated, the photo will be displayed in the same rotate orientation in thumbnail browse mode unless the power has been turned off.

Basic operations

Auto Rotation



Horizontal display



Vertical display

- The horizontal or vertical orientation of the photos will be automatically adjusted to fit in the frame with how the frame is placed. If the horizontally placed photo frame is rotated left by 90 degrees, the current displayed photo will automatically rotate clockwise by 90 degrees. If the vertically placed photo frame is rotated right by 90 degrees, the current displayed photo will automatically rotate anti-clockwise by 90 degrees.

Note: Auto Rotation only work by turning left 90 degree. Rotating from right will not have any responses.

Basic operations

Multi-screen for slideshow

- This function allows you to display the calendar, clock, and slideshow in one screen

1. Press or tap <  >/<  > to select from main menu, then press or tap <  >.



2. Press or tap <  >/<  > to select **Photo Setting**, then press or tap <  >.



3. Press or tap <  >/<  > to select **Slide Mode**, then press or tap <  >.



4. Press or tap <  >/<  > to select **Date & Time**, then press or tap <  > or tap <  > to confirm and the option is ticked.



5. Double press or tap <  > to return the upper menu.



6. Press or tap <  >/<  > to select **Exit** to exit setting menu.

Alternatively, press or tap < **Menu** > to exit directly.

Basic operations

7. Press or tap <  >/<  > to select the source you wish to play the slideshow, then press or tap <  > to confirm.



8. Press or tap <  >/<  > to select **Photo**, then press or tap <  >.



9. The photo slideshow will display along with clock and calendar.

10. To exit **Date & Time** mode, please press or tap < **Menu** >.

Note: To return to full screen display, please setup the **Slide Mode** to **Normal** or **Motion** otherwise the screen will remain in **Date & Time** status in **Photo** mode.

Basic operations

Photos with music playback



- Press or tap **< ◁ >/ < ▷ >** to select **Photo+Music** from main menu, then press **< ▶/■ >** or tap **< + >**. The photos will be displayed on the screen with music background.

Note: The **Photo+Music** function works only the photo and music which stored in external memory card or USB thumb drive. No music background playback if no audio files stored in the same memory card or USB thumb drive.

Volume

- Press or tap **< ◁ >/ < ▷ >** or press volume buttons **■+/-** to adjust volume when playing music.

Brightness

- Press **< ☼ >** repeatedly to adjust your preference brightness when you watching videos. The sequential order number is from **Brightness 0** to **Brightness 6**.

Basic operations

Movie playback

Note: This unit can only play MPEG-1, MPEG-2, MPEG-4*.avi and Motion-JPEG formats. For other formats, please convert to readable format on your computer before playing.



1. Press or tap **< ◁ >/ < ▷ >** to select **Movie** on the menu page, then press **< ▶/■ >** or tap **< + >**.
2. The movie will be played automatically if the **Auto Play> Movie** has been setup to **On** in **Setup** menu. To stop the playback, press or tap **< Menu >** and then bring up the file manager.
3. Press or tap **< ◁ >** and **< ▲ >/ < ▼ >** to select the folder from left side window if more folders are available, then press or tap **< ▷ >** to enter movie list on the right side window.
4. Press **< ▶/■ >** to go to next page or press **< ▶/■ >** to return previous page if more pages available.
5. Press or tap **< ▲ >/ < ▼ >** to highlight the movie, then press **< ▶/■ >** or tap **< + >**.



Basic operations

Music playback



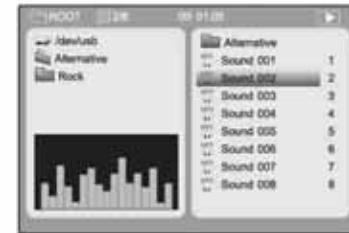
1. Press <◀>/<▶> to select **Music** on the main menu, then press <▶▶>.
2. The music will be played automatically if the **Auto Play> Music** has been setup to **On** in **Setup** menu. To stop the playback, press < **Menu** >.
3. Press <◀> and <▲>/<▼> in order to select the folder from left side window if more folder available, then press <▶> to enter music list on the right side window.
3. Press <▶> to go to next page or press <◀> to return previous page if more pages available.
4. Press <▲>/<▼> to highlight the music, then press <▶▶> to playback.

Note:

1. This unit can only play MP3 audio format. For other audio formats, please convert to MP3 on your computer before playing.
2. This unit supports MP3 format up to 320kbps compressional bit rate.
3. Mp3 file name display is supported up to 22 characters for this unit.

Volume

- Press or tap <◀>/<▶> or press volume buttons ▲/▼ to adjust volume when playing music.



Basic operations

Editing



- Edit mode allows you to copy, delete, create and format folders and files between different storage devices, except WiFi

1. Press or tap <◀>/<▶> to select **Edit** on the main menu, then press <▶▶> or tap <⊕>.
2. A selection window appears on the screen, select the option you wish to edit and then press <▶▶> or tap <⊕>.
3. Press or tap <◀> to enter the left side window, then press or tap <▲>/<▼> to select a source if more input sources are available.



Note: By default, the folder of internal memory is named **nand**.

Basic operations

Copy

1. Press or tap  to return to right side window, then press or tap / to select the file you wish to copy.
2. Press  or tap  to highlight the file.
3. Repeatedly the step 1 and 2 to highlight more files, then press or tap  to highlight **Edit** button.



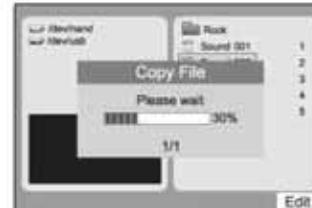
4. Press  or tap , then an **Edit** dialogue window appears on the screen.
5. Press or tap / to select **Copy**, then press  or tap .
6. Press or tap  to enter to left side window, then press or tap / to select an input source or a folder to be saved.
7. Press or tap  to return right side window, press or tap  again to highlight **Edit**.



8. Press  or tap , then an **Edit** dialogue window appears on the screen.

9. Press or tap / to select the **Paste**, then press  or tap .

Note: A progress bar will be indicating the copy status. Wait until it's complete.



Delete

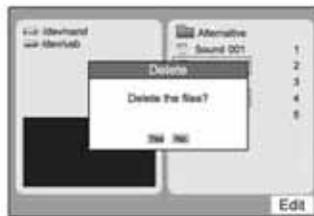
1. Press or tap  to return to right side window, then press or tap / to select the file you wish to delete.
2. Press  or tap  to highlight the file.
3. Repeatedly the step 1 and 2 to highlight more files, then press or tap  to highlight **Edit** button.
4. Press  or tap , then an **Edit** dialogue window appears on the screen.
5. Press or tap / to select **Delete**, then press  or tap .



Basic operations

6. A delete window will pop-up on the screen. Press or tap <◀>/<▶> to highlight **Yes**, then press <◀> or tap <+> to delete the selected file(s).

Note: Selecting "No" if you want to cancel this delete action and leave this window.



Create a new folder

1. Press or tap <◀> to enter the left side window, then press or tap <▲>/<▼> to select the source you wish to create a new folder.



2. Press <◀> or tap <+> to confirm the selected source and go to right side window automatically.



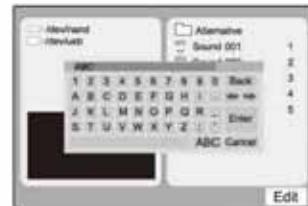
3. Press or tap <▶> to highlight **Edit**, then press <◀> or tap <+>.



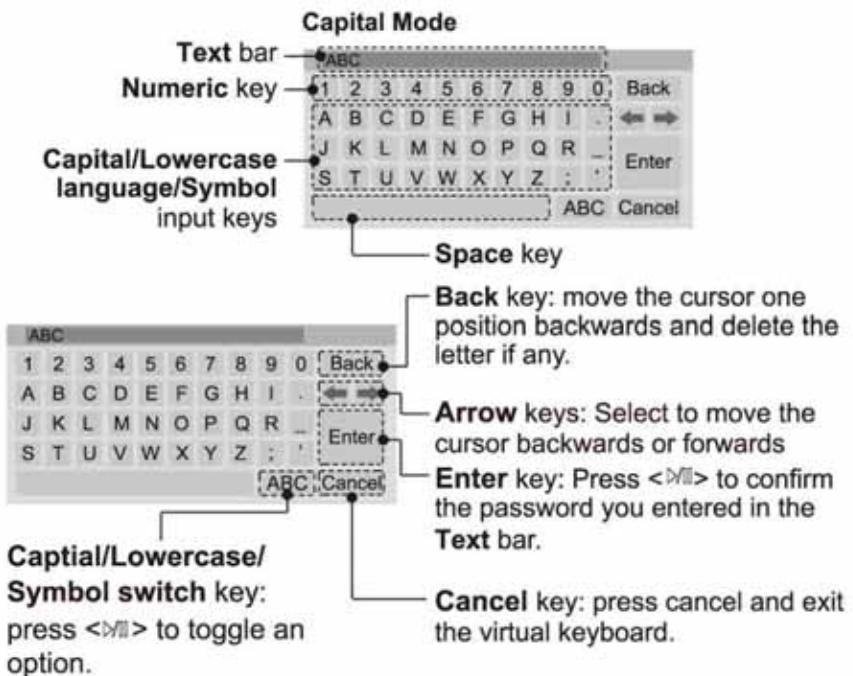
4. An **Edit** dialogue window appears on the screen. Press or tap <▲>/<▼> to highlight **New Folder**, then press <◀> or tap <+>.

Basic operations

5. A virtual keyboard appears on the screen, press or tap <▲>/<▼>/<◀>/<▶> to text the folder name and then press **Enter** to confirm.



Virtual keyboard overview:



Lowercase Mode



Symbol Mode



Basic operations

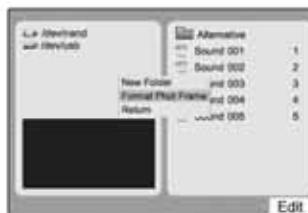
Format

Note: This function only can format internal memory.

1. Press **<▶>** to highlight **Edit**, then press **<▼>**.



2. An **Edit** dialogue window appears on the screen. Press **<▲>/<▼>** to highlight **Format Photo Frame**, then press **<▼>**.



3. The system will start to format.

WARNING: Operating this procedure will erase all data which stored in the internal memory of this photo frame.

Copy files from a PC

- Connecting with a mini USB cable allows you to use this unit as a card reader that you can copy files from a computer.
- Through connecting to a computer, the unit can be used as a storage device that allows to store, access and delete data similar to your local hard disk.

Note:

1. Do not connect any USB device to the **USB A-type** connector after the unit has been connected to PC.
2. Though the Digital Photo Frame can be treated as a data storage device, please also back up your data in case of data loss due to electric outage, malfunction or all kinds of damages to the product.

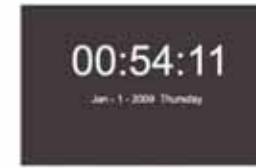
Clock and Calendar setting

Colock



- Press or tap **<◀>/<▶>** to select **Time** from main menu, then press **<▼>** or tap **<+>**.

Display



Clock



Clock&Calendar

1. Press or tap **<▶>** and **<▲>/<▼>** to select **Clock** or **Clock&Calendar** you wish to display on the screen.
2. Press or tap **<▲>/<▼>** to change year, press or tap **<◀>/<▶>** to change month.
3. Press or tap **<Menu>** to return the main menu.

Clock and Calendar setting

Set Time

1. Press **<▲>/<▼>** to select **Set Time**, then press **<■>**.
2. Press **<▲>/<▼>** to set Hour, then press **<▲>/<▼>/<◀>/<▶>** to set Minute and Second in that order.
3. Press **<◀>/<▶>** to select **OK**, then press **<■>** to confirm.



Note: Press **<▶>** to select **Cancel** to exit.

Set Date

1. Press **<▲>/<▼>** to select **Set Date**, then press **<■>**.
2. Press **<▲>/<▼>** to set Year, then press **<▲>/<▼>/<◀>/<▶>** to set Month, and Day in that order.
3. Press **<◀>/<▶>** to select **OK**, then press **<■>** to confirm.



Note: Press **<▶>** to select **Cancel** to exit.

WiFi



With this WiFi digital photo frame, you can view your favorite photos, music over your wireless network, they are accessed from your computer via **Windows Media Player**, or over the Internet photo sharing gallery, such as Flickr. Please make sure your wireless connection is activated and available in the area.

If having trouble in connecting, you can operate as follows:

- Put your frame and your router in the same room.
- Close computer Firewall, as this may affect the wireless connection.
- Keep the Windows Media Connect working while the computer is connecting with WiFi digital photo frame.
- Make sure the computer and WiFi digital photo frame are connected to get IP address.

WiFi

Automatic search WiFi network

1. Press or tap <◀>/<▶> to select WiFi from the main menu, then tap press <▶> or tap <+>.



2. Press or tap <▲>/<▼> to select **WiFi Scan** in the Wireless menu, then press <▶> or tap <+> to confirm. Make sure one (or more) wireless connection is available before scanning.



3. Press or tap <▲>/<▼> button to select **Automatic**, then press <▶> or tap <+>. The WiFi scanning will be operated automatically.



4. Select a network by pressing or taping <▲>/<▼> it if more networks have been detected, then tap press <▶> or tap <+>.

Note: The Intensity icon (||||) shows the WiFi signal status which you scanned. The more highlighted bars, show the stronger signal is.



5. If no network is available, a reminder message will be popped-up. Press <▶> to leave the pop-up window.



6. If the network you selected has been locked, a virtual keyboard will pop-up on the screen. Enter the password by pressing or taping <▲>/<▼>/<◀>/<▶> to text, then select **Enter** on the virtual keyboard to confirm.



Note: The password of network will not be saved in this unit when the power is turned off.

Manual search WiFi network

1. Press or tap $\langle \bullet \rangle / \langle \circ \rangle$ to select WiFi from the main menu, then tap press $\langle \triangleright \rangle$ or tap $\langle + \rangle$.



2. Press or tap $\langle \bullet \rangle / \langle \circ \rangle$ to select WiFi Scan in the Wireless menu, then press $\langle \triangleright \rangle$ or tap $\langle + \rangle$ to confirm. Make sure one (or more) wireless connection is available before scanning.



3. Press or tap $\langle \bullet \rangle / \langle \circ \rangle$ button to select Manual, then press $\langle \triangleright \rangle$ or tap $\langle + \rangle$ to bring up the sub-manual.



4. SSID(Service Set Identifier)

Setup the network you wish to connect manually if the network has been hidden or cannot be found. For the network SSID, please refer to your WAP's configuration pages (Wireless Access Point).

4-1. Press or tap $\langle \bullet \rangle / \langle \circ \rangle$ button to select SSID, then press $\langle \triangleright \rangle$ or tap $\langle + \rangle$.



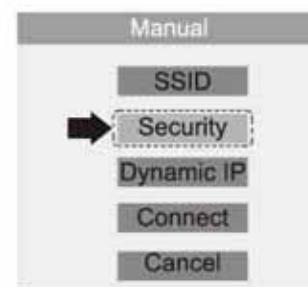
4-2. A virtual keyboard will pop-up on the screen. Enter the SSID name by pressing or taping $\langle \bullet \rangle / \langle \circ \rangle / \langle \bullet \rangle / \langle \circ \rangle$ to text, then select Enter on the virtual keyboard to confirm .



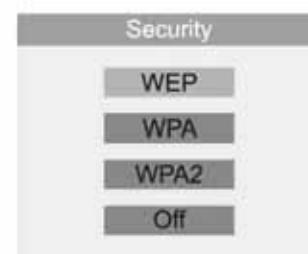
5. Security:

Setup the network you wish to connect manually if the network has been encrypted. For the network decryption password, please refer to your WAP's configuration pages (wireless access point).

5-1. Press or tap $\langle \bullet \rangle / \langle \circ \rangle$ button to select Security, then press $\langle \triangleright \rangle$ or tap $\langle + \rangle$.



5-2. Press or tap $\langle \bullet \rangle / \langle \circ \rangle$ button to select the encryption method which you setup in the WAP's configuration pages, then press $\langle \triangleright \rangle$ or tap $\langle + \rangle$.



5-3. A virtual keyboard will pop-up on the screen. Enter the decryption password by pressing or taping $\langle \bullet \rangle / \langle \circ \rangle / \langle \bullet \rangle / \langle \circ \rangle$ to text, then select Enter on the virtual keyboard to confirm.

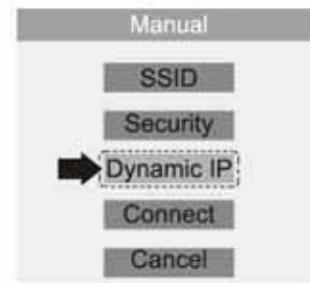


Note: The decryption password must be matched with your WAP's setting.

6. Dynamic IP:

Setup the network you wish to connect manually if the network is using DHCP(Dynamic Host Configuration Protocol). For the For the **IP**, **Mask**, **Gateway** and **DNS** information and settings, please refer to your WAP's configuration (wireless access point).

6-1. Press or tap $\langle \uparrow \rangle / \langle \downarrow \rangle$ button to select **Dynamic IP**, then press $\langle \gg \rangle$ or tap $\langle + \rangle$.

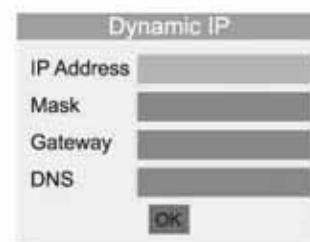


6-2. Press or tap $\langle \uparrow \rangle / \langle \downarrow \rangle$ button to select **Yes** or **No**.

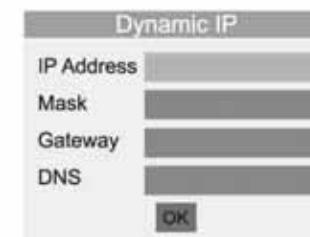
- Select **Yes** if the DHCP has been enabled on your WAP, then press $\langle \gg \rangle$ or tap $\langle + \rangle$ to return to upper menu.



- Select **No** if the DHCP has been disabled on your WAP, then press $\langle \gg \rangle$ or tap $\langle + \rangle$ to bring up **Dynamic IP** setting menu. To leave **Dynamic IP** setting window, press or tap $\langle \gg \rangle$ to highlight **OK** button then press $\langle \gg \rangle$ or tap $\langle + \rangle$.



IP address: Press $\langle \uparrow \rangle / \langle \downarrow \rangle$ to highlight **IP Address**, then press $\langle \gg \rangle$ or tap $\langle + \rangle$. A virtual keyboard will pop-up on the screen. Assign an IP address by pressing or taping $\langle \uparrow \rangle / \langle \downarrow \rangle / \langle \leftarrow \rangle / \langle \rightarrow \rangle / \langle \gg \rangle / \langle \gg \gg \rangle$ to text, then select **Enter** to confirm.

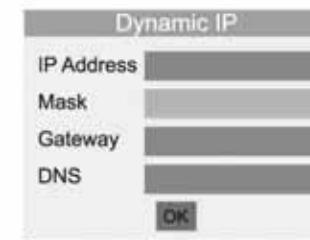


Note: The IP address you assigned here is based on the regulation of your WAP. For example, if your WAP's IP address is 192.168.0.1, the IP address for this unit should be 192.168.0.xxx (where xxx is between 2 and 254 and used for the first time)

Mask: Press $\langle \uparrow \rangle / \langle \downarrow \rangle$ to highlight **Mask**, then press $\langle \gg \rangle$ or tap $\langle + \rangle$. A virtual keyboard will pop-up on the screen. Enter the mask address by pressing or taping $\langle \uparrow \rangle / \langle \downarrow \rangle / \langle \leftarrow \rangle / \langle \rightarrow \rangle / \langle \gg \rangle / \langle \gg \gg \rangle$ to text, then select **Enter** to confirm.



Note: The mask address must be matched with your WAP's setting.

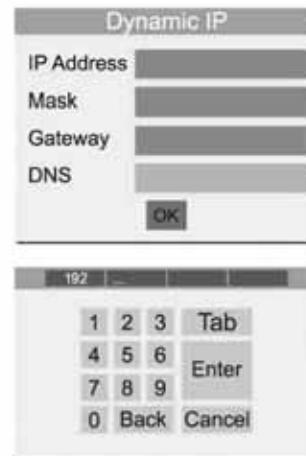


Gateway: Press $\langle \uparrow \rangle$ / $\langle \downarrow \rangle$ to highlight **Gateway**, then press $\langle \text{M} \rangle$ or tap $\langle \oplus \rangle$. A virtual keyboard will pop-up on the screen. Enter the gateway address by pressing or taping $\langle \uparrow \rangle$ / $\langle \downarrow \rangle$ / $\langle \leftarrow \rangle$ / $\langle \rightarrow \rangle$ / $\langle \text{Tab} \rangle$ / $\langle \text{Back} \rangle$ to text, then select **Enter** to confirm.

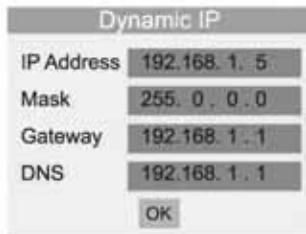
Note: The gateway address must be matched with your WAP's setting.

DNS: Press $\langle \uparrow \rangle$ / $\langle \downarrow \rangle$ to highlight **DNS**, then press $\langle \text{M} \rangle$ or tap $\langle \oplus \rangle$. A virtual keyboard will pop-up on the screen. Enter the dns address by pressing or taping $\langle \uparrow \rangle$ / $\langle \downarrow \rangle$ / $\langle \leftarrow \rangle$ / $\langle \rightarrow \rangle$ / $\langle \text{Tab} \rangle$ / $\langle \text{Back} \rangle$ to text, then select **Enter** to confirm.

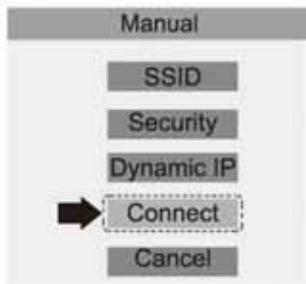
Note: The dns address must be matched with your WAP's setting.



7. Press or tap $\langle \uparrow \rangle$ / $\langle \downarrow \rangle$ to highlight **OK** button, then press $\langle \text{M} \rangle$ or tap $\langle \oplus \rangle$ or confirm the settings.



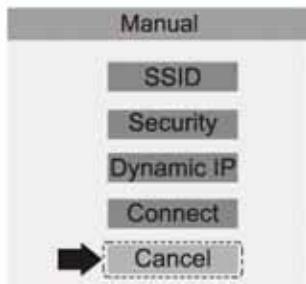
8. Press or tap $\langle \uparrow \rangle$ / $\langle \downarrow \rangle$ button to select **Connect**, then press $\langle \text{M} \rangle$ or tap $\langle \oplus \rangle$ to search the network you setup in this unit.



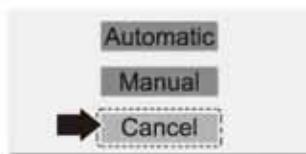
9. If no network is available, a reminder message will be popped-up. Press $\langle \text{M} \rangle$ to leave the pop-up window and setup the steps 6-8 again.



10. Press or tap $\langle \uparrow \rangle$ / $\langle \downarrow \rangle$ button to select **Cancel**, then press $\langle \text{M} \rangle$ or tap $\langle \oplus \rangle$ to exit **Manual** setting page.



11. Press or tap $\langle \uparrow \rangle$ / $\langle \downarrow \rangle$ button to select **Cancel**, then press $\langle \text{M} \rangle$ or tap $\langle \oplus \rangle$ to exit **WiFi Scan** page.



Browse your album from Flickr

Note: Flickr is a trademark of Yahoo! Inc.

• Setting Flickr account:

1. Press or tap < >/< > only to select WiFi from the main menu, then tap press < > or tap < >. Mark sure at least one WiFi network has been searched before operating the steps below. For more detailed wifi scan, please refer to **Automatic search WiFi Network** or **Manual search WiFi Network**.



2. Press or tap < >/< > to select **Setup**, then press < > or tap < > to enter.



3. Press or tap < >/< > to select **WiFi Setting**, then press or tap < >.



4. Press or tap < >/< > to select **Rss Scrolling** then press or tap < >.



5. Press or tap < >/< > to select **Enable**, then press < > or tap < > to confirm.

6. Double press or tap <  >, then <  >/ <  > to select **Site setting** on the WiFi Setting menu.



7. Press or tap <  > to enter **Flickr** site settings.



8. Press or tap <  >/ <  > to select a column you wish to setup your **Flickr** on the **Site Setting** window.

9. Press or tap <  > to select **Edit** then press <  > or tap <  > to setup your **Flickr** account. This unit allows to setup totally 4 **Flickr** accounts.



10. Press or tap <  >/ <  >/ <  >/ <  > buttons to enter **Label** and **Username**, then press or tap <  >/ <  > to select **Enter** to confirm on the screen virtual keyboard.

Label: Enter a name you can recognize as it will appear in the site setting column.

Username: Setup a **Flickr** account you wish to browse.



11. Repeat **Step 9** to add more **Flickr** accounts for the first time.



12. Select the account you wish to access the **Flickr** by pressing or tapping <  >/ <  > if more selectable **Flickr** accounts.



13. Press or tap <  > and <  > in that order to highlight **Active**, then press <  > or tap <  > to confirm. The **Flickr** account you selected will be ticked.



14. Press or tap <  > to highlight **Exit**, then press <  > or tap <  > to exit **Site Setting** window.



15. Press or tap <  > and <  > to select **Exit**, then press <  > or tap <  > to exit **Wireless Setup**.

16. Press or tap <  > to select **Exit**, then press <  > or tap <  > to exit **Wireless Menu**.

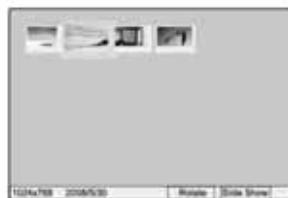


17. Press or tap <  >/<  > to select **Photo** to playback your **Flickr** album by slideshow.



Note:

1. Only **Photo** function can be performed when browsing **Flickr** website.
2. The photo loading from **Flickr** may take a while if slow Internet transmission speed or loading high quality photo.
3. This unit does not support to browse the photo which has been setup **Privacy** on the **Flickr** website.
4. If the connection takes long time and no photo received from **Flickr** in the **Photo** mode, the system will return to main menu and show a message to remind there is no playable file. Please re-scan the WiFi or re-connect again.



• **Delete Flickr account:**

1. Press or tap <  >/<  > only to select **WiFi** from the main menu, then tap press <  > or tap <  >.



2. Press or tap <  >/<  > to select **Setup**, then tap press <  > or tap <  >.



3. Press or tap <  >/<  > to select **Site setting** on the **WiFi Setting** menu.



4. Press or tap <  > to high **Flickr** site settings, and then tap press <  > or tap <  > to enter.



5. Press or tap <  >/<  > to select a **Flickr** account you wish to delete.



6. Press or tap <  > and <  >/<  > to select **Delete**, then press <  > or tap <  >.



7. Press <  >/<  > to select **OK** to delete or **Cancel** to leave.

Wireless setup



1. Turn the unit's power to on.
2. Press or tap <  >/<  > to select **WiFi** on the menu page, then tap press <  > or tap <  >.
3. Press or tap <  >/<  > to select the item you wish to setup, then press or tap <  > to enter sub-setting menu.
4. Press <  > or tap <  > to confirm the selected item.
5. Press <  > to return the upper menu.
6. Press or tap <  >/<  > to select **Exit**, then press <  > or tap <  > to exit **Wireless Setup**.
7. Press or tap <  >/<  > to select **Exit**, then press <  > or tap <  > to exit **Wireless Menu**.
8. Alternatively, press or tap < **Menu** > to exit directly.

OSD menus	Sub-menus	Menu Settings	Description of operations
WiFi Setting	Rss Scrolling	Enable Disable	Select Enable or Disable
	INFO		Display the Mode name, MAC address and IP address information of this unit. Note: 1. MAC(Media Access Control) address is an unique hardware number for each device's identification when connected to a network. 2. IP address shows only when the WiFi network has been connected.
Site Setting	Flickr Pirasa Rss Weather		Select the website you wish to connect directly.
Exit	Exit Wireless Setup page.		

Setup



1. Turn the **POWER** switch to **ON**.
2. Press or tap <  >/<  > to select **Setup** from main menu, then press <  > or tap <  >.
3. Press or tap <  >/<  >/<  >/<  > to select the item you wish to setup.
4. Press <  > or tap <  > to confirm the selected item
5. Press <  > to return the upper menu.
6. Press or tap <  >/< > to select **Exit** to exit setting menu. Alternatively, press or tap < **Menu** > to exit directly.

OSD settings

OSD menus	Sub-menus	Menu settings	Description of operations
Photo Setting	Interval Time	5Sec.,10Sec.,15Sec .30Sec.,1Min.,3Min .Off	Select the interval time for photo slide show Note: Interval time dose not work if the Slide Mode is setup to Motion
	Transition Effect	No Effect,Blind vertical,Blind Horizontal,Color Ration Ver,Color Ration Hor,Block1-9,Fade In,Fade Out,Random	Select the style of transition.
	Show Type	Fit Screen	
		Full screen	
	Slide Mode	Normal,Date&Time,Motion	
Browse	Thumbnail	Select a browse mode to view photos by thumbnails or by file names.	
	File Manager		
Auto-Play	Photo	On/Off	Select On/Off for automatic playback for Photo , Music or Movie mode .
	Music	On/Off	
	Movie	On/Off	
Display setup	Brightness	0 to 6	Adjust the panel's brightness.
	Contrast	-4 to +4	Adjust the panel's contrast.
Custom Setup	OSD Language	English, French, German, Italian, Spanish, Portuguese, Dutch, Polish	Select the preference language to show on the screen.
	Default	Restore	Restore the factory default settings. Warning: Select this function will erase all previously stored settings
Exit	Exit Setup page.		

OSD settings

Remarks 1

- Select your preference photo aspect ratio when browsing photos.

Landscape 16:9 photo



Fit screen Display original landscape photo of 16:9 aspect ratio. Black horizontal bands appear along the top and bottom of the screen.



Full screen Display original landscape photo of 16:9 aspect ratio. Black horizontal bands appear along the top and bottom of the screen. **Note:** The full screen display works only when the photo aspect ratio is 4:3.

Landscape 4:3 photo



Fit screen Display landscape 4:3 aspect ratio photo by full screen without change the shape. **Note:** The photo will be enlarged to fit the screen if the photo aspect ratio is close to 4:3.



Full screen Display landscape 4:3 photo aspect ratio by full screen without change the shape. **Note:** The photo will be enlarged to fit the screen if the photo aspect ratio is close to 4:3.

OSD settings

Portrait	16:9 photo	
Fit screen	Display original landscape photo of 16:9 aspect ratio. Black bands might appear on the top and bottom side of the photo.	
Full screen	Enlarge the landscape 16:9 aspect ratio photo. The left and right side of the photo will be cut. Black bands appear on the top and bottom side of the photo.	
4:3 photo		
Fit screen	Display original landscape photo of 4:3 aspect ratio. Black horizontal bands appear along the top and bottom of the screen.	
Full screen	Enlarge the landscape 4:3 aspect ratio photo. The left and right side of the photo will be cut. Black bands appear on the top and bottom side of the photo.	
Remarks 2	No effect while playing photos by slide show.	
	Normal	
Date & Time	Display photos with date and time on the screen.	
Motion	Zoom out the photos from enlarged to original size automatically.	

Trouble Shooting

Before requesting service for this device, check the chart below for a possible cause of the problem you are experiencing. Some simple checkups or a minor adjustment on your part may eliminate the problem and restore proper operation.

SYMPTOM (COMMON)	REMEDY
No power	<ul style="list-style-type: none"> Check to make sure the power plug is plugged into the power outlet. Make sure there is power to the outlet. Not all JPEG files are compatible. Please open the files in the computer and resave them as JPEG files and try to playback in the device. Check if using compatible memory cards. Not all video files are compatible. Please open the files in the computer and convert into readable formats.
Unable to view photos on the Digital Photo Frame	<ul style="list-style-type: none"> If you want to insert MS Duo, MS Duo Pro, MS M2 card or MS PRO-HG into this device, use only with Memory Stick Duo Replacement Adaptor or Memory Stick Micro Adaptor (not supplied).
Unable to view films	
Memory card	
If picture display seems slow	<ul style="list-style-type: none"> Use lower resolution picture.
Remote control does not respond	<ul style="list-style-type: none"> Check the battery if the remote control does not work. Check the battery is installed with the correct polarities (+ and -).
Unable to detect the main unit while connecting to mini USB	<ul style="list-style-type: none"> You cannot connect the main unit to the USB 2.0 host and mini USB port at the same time, or it will cause the unit work improperly. If happened, please restart the power on the unit.
No file shared from PC	<ul style="list-style-type: none"> Make sure the sharing function has been activated from Windows Media Player. Make sure the software version of Windows Media Player is 11.
Cannot connect via WiFi	<ul style="list-style-type: none"> Make sure more than 1 WiFi network is available. Make sure the username and password is correct when accessing to the network. Place the unit near WiFi source if no signal reception.

Specification

Item	Specification	
Panel	Screen	10.1" (digital type)
	Resolution	800RGB(H)x480(V)
Video	Video decompression	MPEG-1, MPEG-2, MPEG-4*.avi and Motion-JPEG
	Aspect ratio	Full Screen/Fit Screen
	Value adjustment	Brightness/Contrast
Audio	Speaker	1W*2
User interface	Graphical User Interface	Support
	Connector	Card reader x1 (SD/MMC/MS Types)
	Function button	7 keys
	Touch Pads	7 keys
	OSD Language	English/German/French/Italian/Spanish/Portuguese/Polish/Dutch
Built-in memory	128MB	
Power	Consumption	24W
	Power source	AC 100-240V 60Hz
	Input	DC 12V/2A
Network	Wireless interface	IEEE 802.11b/g
	Transmission speed	Up to 54Mbps on 2.4GHz band
	Security	SSID(Service Set Identifier) WEP(Wired Equivalency Privacy) WPA(WiFi- Protected Access) WPA2
System requirement	Operation system	Microsoft Windows XP Home Edition Service Pack 2 (SP2), Windows XP Professional SP2, Windows XP Tablet PC Edition SP2 or Vista
	Software	Windows Media Player 11
	Hardware	<ul style="list-style-type: none"> • Intel Pentium IV/AMD 1.5 GHz (or higher) • 512 MB RAM (or higher) • 200 MB Free Hard Disk space at least. • Super VGA Graphic Card (or higher) • Sound Card (16bit or higher) • Wireless Network connectivity
Accessories	Power adaptor, Remote control, User's manual, Rod, Antenna.	

Glossary

SSID: The SSID(Service Set Identifier) can be broadcasted by a wireless router and allows other client devices to detect. It is an unique name to identify the particular wireless network which a client device want to join. Within this network range, the client device can receive data from all access points. A client device is not available to join the network if not using same SSID.

UPnP: UPnP(Universal Plug and Play) is a net work portocol which allows different devices can connect each other much easier for file sharing or transferring without special device drive or configuration.

WEP: WEP(Wired Equivalency Privacy) is a wireless security for IEEE802.11 wireless networks. Due to the data transmission of wireless network is using radio, the transmission is more susceptible to eavesdropping than wired network if no encryption. Standard WEP is available in 64-bit(40 bit key, WEP-40) and 128-bit(104 bit key, WEP-104) in commercial market. For a better protection of wireless connection, 128-bit encryption uses a longer algorithm that takes longer to crack than 64-bit.

WPA/WPA2: WPA(WiFi Protected Access) is a certification program administered by WiFi Alliance. It is a standard of WiFi security that provide stronger network security than WEP.



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