touch ™
wireless internet frame

IT7150

User manual

Safety precautions

Safety Symbols

Make sure to follow the directions below to prevent accidents and damage to the product.

⚠ **Warning**   **Failure to follow the accompanying directions may lead to serious injury or death.**

1. Insert the power plug correctly until it is firmly in place.
 Failing to do so, may cause fire.

2. Do not use a damaged power plug, cord or outlet, as this may cause electric shock or fire.

3.Do not touch the power plug with wet hands, as this may cause electric shock.

4.Do not connect more than one appliance to a single outlet, as an overheated outlet may cause fire.

5.Do not use force to pull the power cord.
 Don't place anything heavy on the power cord, as this may cause electric shock or fire.

6.Make sure to turn the power off and disconnect the power plug from the outlet before moving the product. Make sure to disconnect the connection cables from other devices as well.
Moving the product without disconnecting the power cord may damage it while moving, and may cause electric shock or fire.

⚠ **Attention**   **Failure to follow the accompanying directions may lead to minor personal injury or property damage.**

1. Hold and pull out the plug by its body when disconnecting it from the outlet, as pulling the plug out by the cord may cause it to be damaged.
Failing to do so, may cause fire, or the product may not turn on normally.

2. Ensure that the power plug is disconnected before cleaning the product.
Failing to do so, may cause electric shock or fire.

3. Do not let water come into contact with or enter the power adapter, as this may cause electric shock or fire.

Do not use the product outdoors in snowy or rainy weather, or near any water.

When cleaning the floor with water, avoid any water contact with the power adapter.

4. Do not place the power adapter near a heater, as this may cause fire.

Installation

⚠️ **Warning**

1. When installing the product on a cabinet or shelf, do not let the front end of the product project beyond its front edge.

Failing to do so, may cause the product to fall, resulting in a product malfunction or personal injury.

2. Do not place the power cord near a heater, as the power cord may melt, causing electric shock or fire.

3. Do not install the product in a car or a location exposed to oil, smoke, moisture, water, or rainwater.

Any contact of these materials with the product may cause electric shock or fire.

4. Disconnect the power plug when there is thunder or lightning.

Failing to do so, may cause electric shock or fire.

5 For PLUGGABLE EQUIPMENT, the socket-outlet shall be installed near the equipment and shall be easily accessible

6. The equipment is to be supplied from an identified USB port complying with the requirements of Limited Power Source

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IMPORTANT SAFETY INSTRUCTIONS

When using your equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

1. Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.

2. The socket-outlet shall be installed near the equipment and shall be easily accessible

3. Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.

SAVE THESE INSTRUCTIONS

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⚠ Attention

1.Place the product down gently when installing it.
 Failing to do so may cause product damage or personal injury.
2.Do not install the product in a location easily reached by children.
 As the product may fall and cause personal injury.

$C\,E$

DECLARATION OF CONFORMITY

Interference Information:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC RF Radiation Exposure Statement:

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

Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

Package Contents:

Please check the following items are included in the package:

Wifi Digital Picture Frame	1pcs
AC Power adaptor	1pcs
Quick start Guide	1pcs
USB Cable	1pcs

Tips

- The user manual is stored in the flash memory of Wi-Fi Digital Picture Frame.

General Controls:

1. Back panel
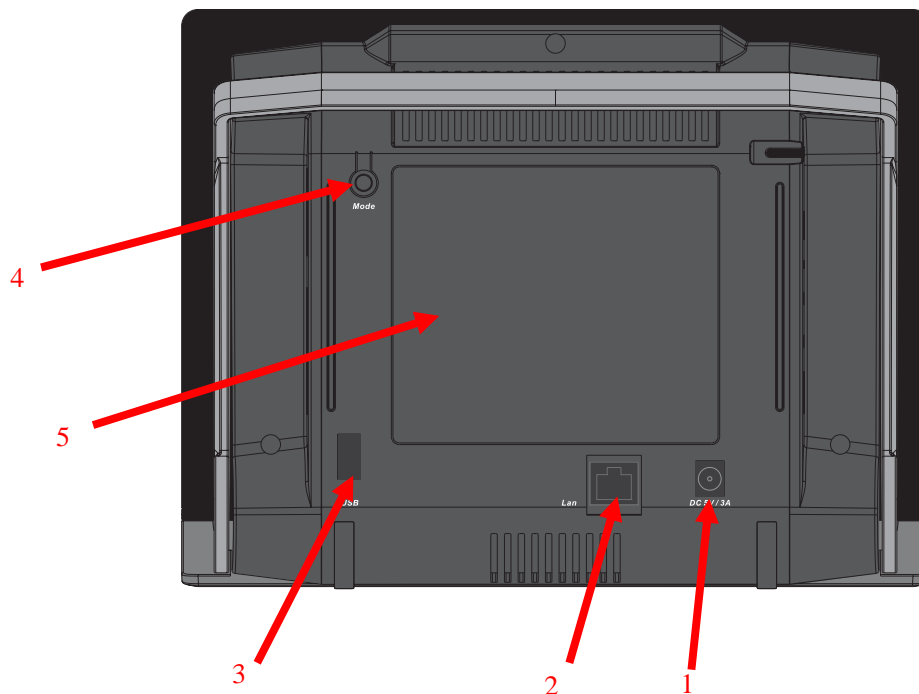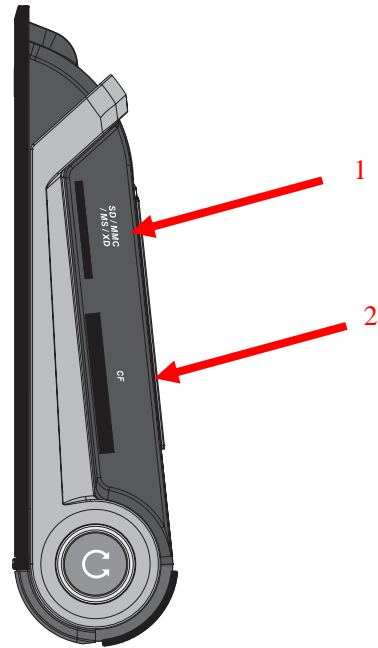

1.DC Power input jack
2.LAN jack
3.USB connection jack

4 Mode Key

5.Battery door

Left Panel:
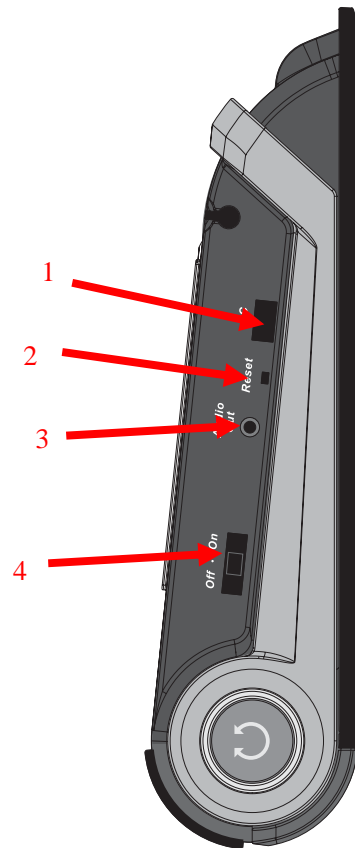
1. Mini USB – Connect to PC
2. Reset button – Reset unit to factory preset
3. Audio output jack – Connect to external audio output. E.g. earphones, headphones, speakers
4. Power Switch – Control power on / off

Right Panel:

1. SD (Secure Digital) / MMC (MultiMedia card) / MS (Memory Stick) / XD (XD-Picture card) card slot
2. CF (Compact Flash) card slot

Connecting the power and USB:
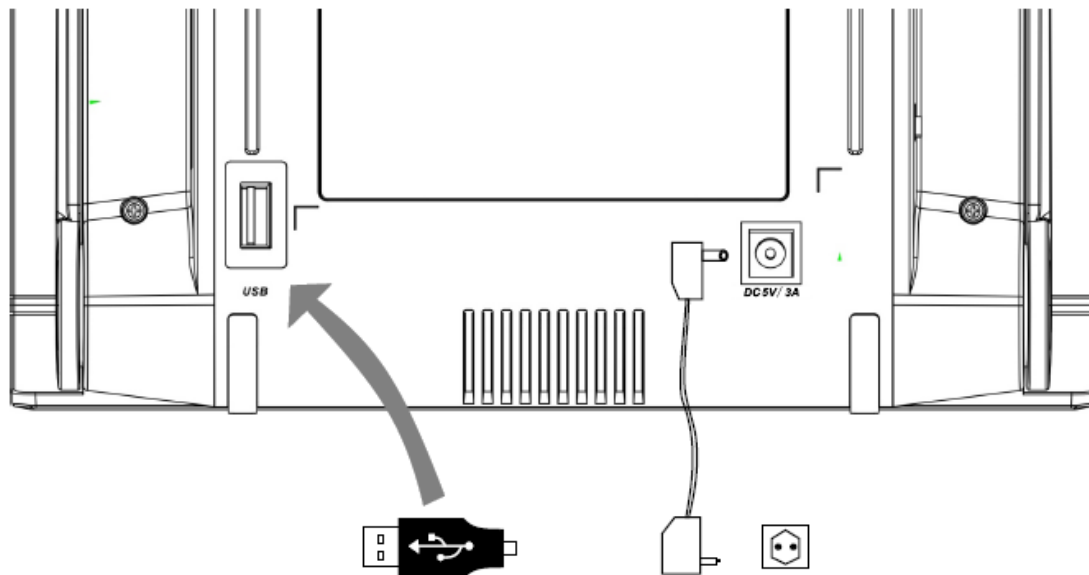
Connecting Power:

1. Connect the power adapter to the **DC 5V/ 3A** terminal at the back of the unit.
2. Plug the power cord for the product into a nearby outlet.
3. Slide the Power Switch to [ON] position to turn the unit on.

Connecting USB:

1. Connect an external USB-supporting device to your digital picture frame.

Tips

- The external devices connected to your Digital picture Frame are not recognized by your PC.
- When connecting an external device to the down stream port, use the USB cable provided with the external device.
- Some external products provide a cable that does not meet USB standards. Hence, they may cause a malfunction.
- If an external storage device does not work normally when connected to your digital photo frame, try to connect it to your PC. If it still does not work normally when connected to your PC, contact a service center for that external device or your PC.

1. Power On:

- Slide the Power Switch to [ON]. The system will power on and go to home screen (please refer to 2. Home Screen)

Tips

- If it's your first time to power on / power on after factory reset / power on after pressing the reset button, you need to go through the step 1.1 to 1.3.

1.1 Calibrate the Touch Screen

- 5 points are needed to tap to calibrate the touch screen, 1 st in center and 4 points on every corner. The next interface will not be entered until 5 points are calibrated OK.
- After complete the calibration, user will enter to select the language screen.

1.2 Select the Language

- Tap [+] button to select the language.
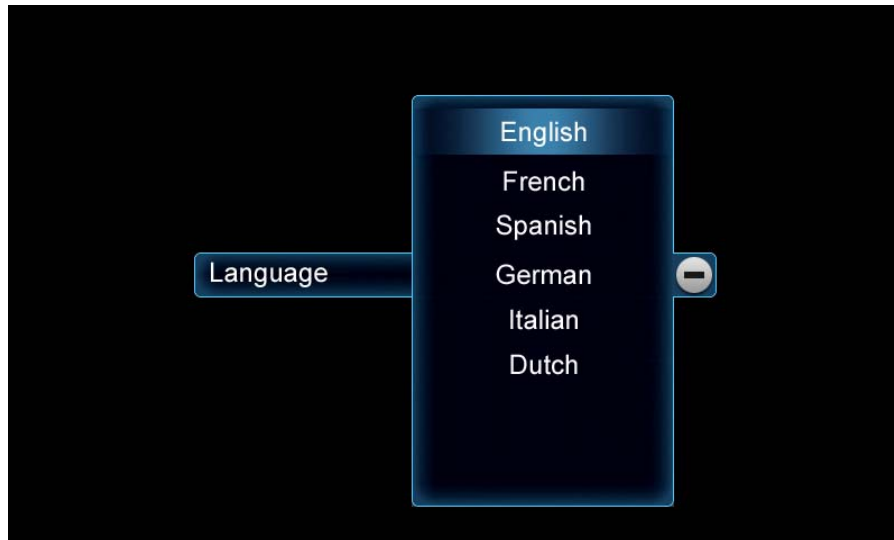
1.3 End User License Agreement (EULA)

- After select the language, user can review the Agreement.
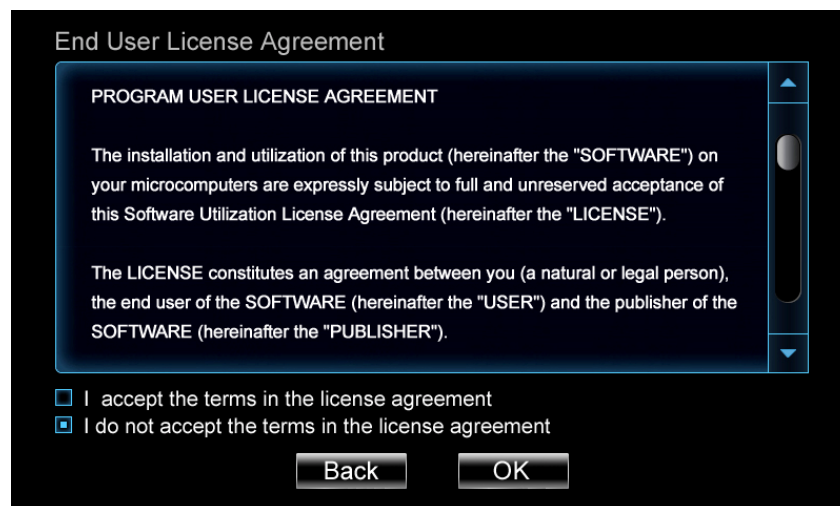
- User can tap the check box of [I accept the terms in the license agreement] and tap [Ok] button. Use will enter into home screen.
- If user can the check box of [I do not accept the terms in the license agreement] and tap [OK] button, then a pop up will display below;

2. Home:
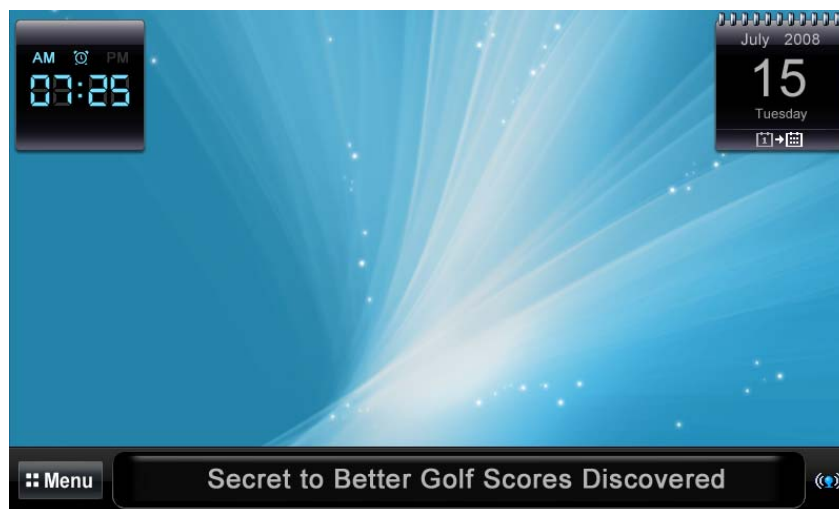
Home Screen

In Home screen, click the wall paper area, it enters to **Home Settings**.
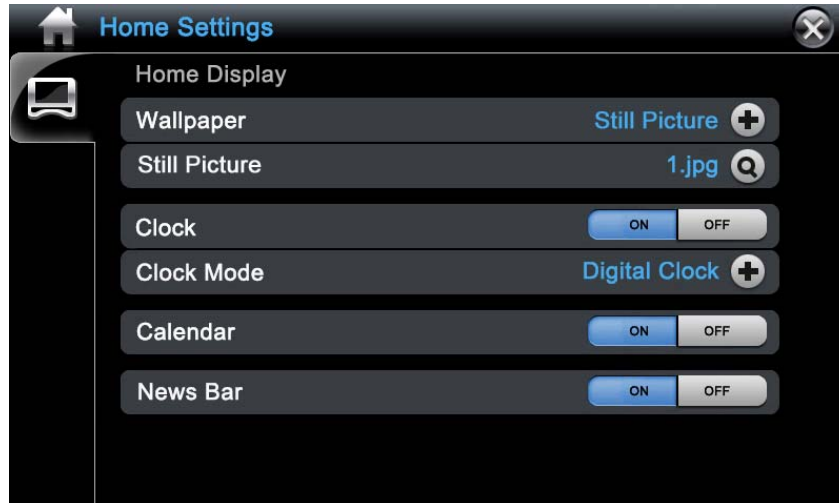
Home Settings

2.1 Home Settings Selection:

2.1.1 Wallpaper

- You can choose a still picture or slide show as wall paper in Home Screen.
- Selections: Still Picture / Slide Show

Notes

- After factory reset, the wall paper would be changed to default wall paper
- The selected still picture will be copied to internal memory. If users delete the picture in Photo application; it would not affect wall paper setup.
- If you want to add the background music or change the other settings for slide show in Home screen, please go to Photo Setup. (Refer to Photo Setup)
- User can select play slideshow from internal memory or card. Web or PC is NOT allowed.

When select "Still Picture",
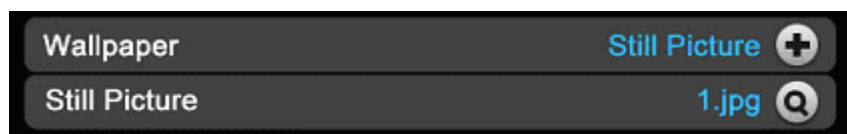
Home Settings

- Click [ ] Button, it goes to "Photo Browser".

Photo Browser of Home Settings

- Users need to select a picture. Click [ ] button to close and save the wall paper.

When select "Slide Show",
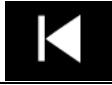
- Click [ ] icon, it goes to "Photo Browser". Users need to select picture which is the start of the slide show.
- When select "Slide Show", it only displays;
    - o Clock [ON] / [OFF]
    - o Clock Mode – Disable
    - o Calendar [ON] / [OFF]
    - o News Bar – Disable

Play slide show in Home screen
- After exit Home Settings, it starts slide show playback.
- Tap the screen to open slide show control buttons.
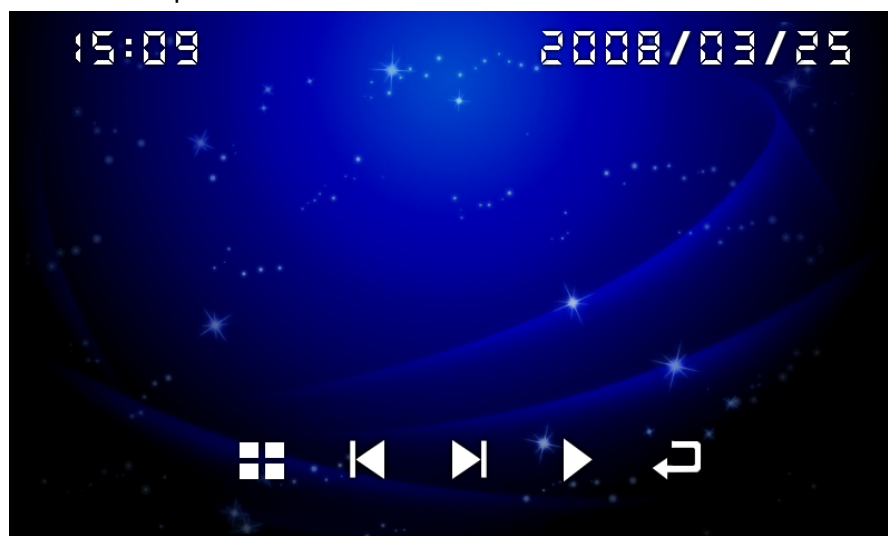
Slide Show Control Buttons

Icon	Button Name	Functions
	Menu button	Go to Main Menu
	Previous button	Go back to previous photo
	Next button	Go to next photo
	Play button	Start slide show playback
	Back button	Back to Home Settings

2.1.2 Clock

- Turn on / off the clock display in Home Screen.
- Selections: ON / OFF

2.1.3 Clock Mode

- Select the display clock mode in Home Screen.
- Selections: Digital Clock / Analog Clock
- Clock Mode would be disabled if slide show is selected or the clock is turn off.

2.1.4 Calendar

- Turn on / off the calendar display in Home Screen.
- Selections: ON / OFF
- Calendar would be disabled if slide show is selected.

2.1.5 News Bar

- Turn on / off the news bar display in Home Screen.
- Selections: ON / OFF
- News bar would be disabled if slide show is selected.
-

2.1.6 Exit Home Settings

- Click [] button in Home Settings, a pop up screen appears.

- Click [Yes] button, it saves settings and go back to HOME.
- Click [No], it would not save settings and go back to HOME.

2.2 Home Screen:

Clock

Calendar

Menu button

Wi-Fi icon
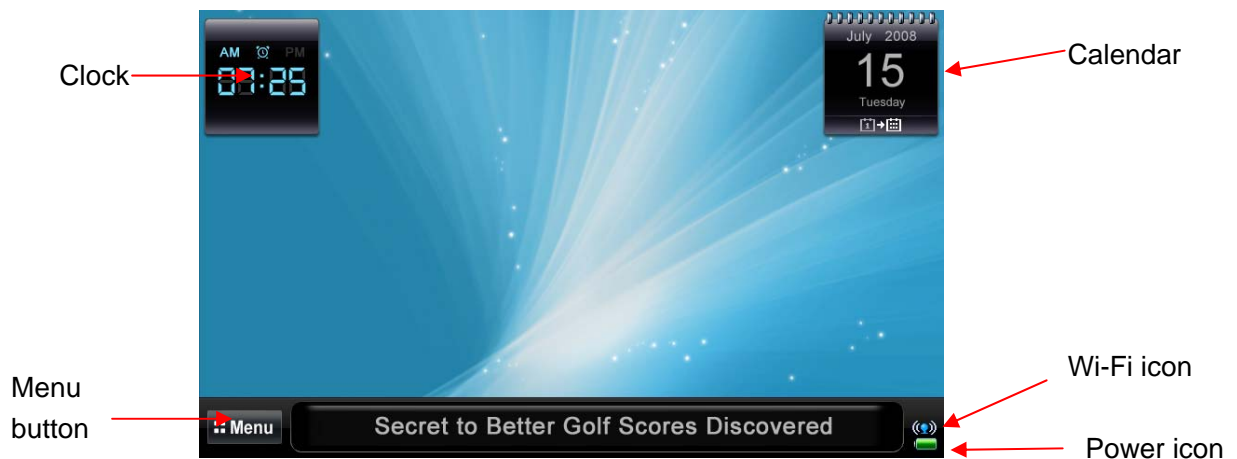
Power icon

2.2.1 Power Icon
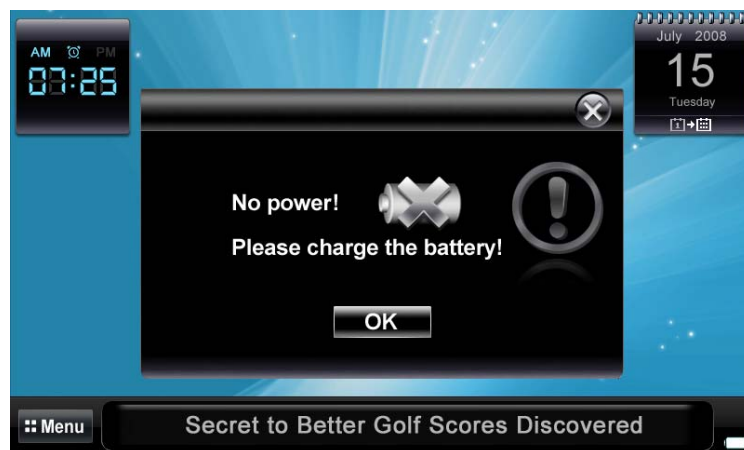
When the battery is empty, connect the Power adapter. The battery icon will flash from empty to full repeatedly.
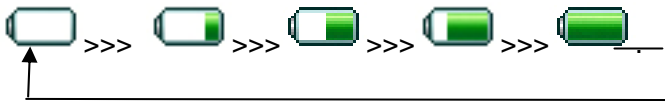
When the battery is full and the Power adapter is connected, the battery icon will display . When the battery is not full and the power adaptor is disconnected, it display the current battery status.

2.2.2. Wi-Fi icon

- Display the Wi-Fi status.

Icons	Icons Name	Description
	[Wi-Fi] icon	Connect to wireless access point successfully
	[No Wi-Fi] icon	Can't connect to wireless access point

2.2.3. New Bars

- Scroll the RSS News headline. The RSS News headline is from RSS News reader. Refer to RSS News Setup for add / edit RSS news feed.

2.2.4. Main Menu

Tap   button in Home Screen to enter main menu. You can enter photo / News / Media / Tools / Settings.

3. Clock and Calendar:

Tips

- If you want to set the time and date, please go to MENU > Settings > Date/Time.

3.1 Add Alarm

- Tap the red area (Analogy Clock or Digital Clock) to view Clock in full screen.
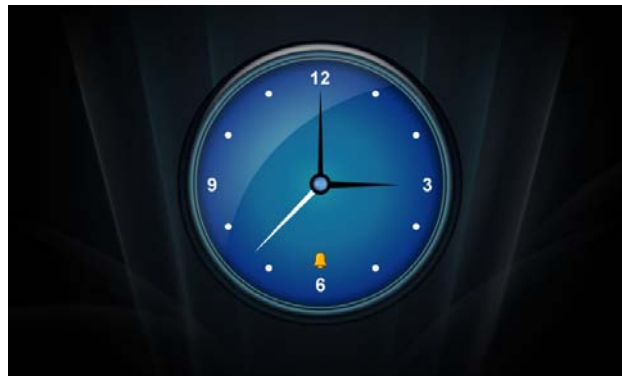
- Tap the screen, two icons will be appeared.
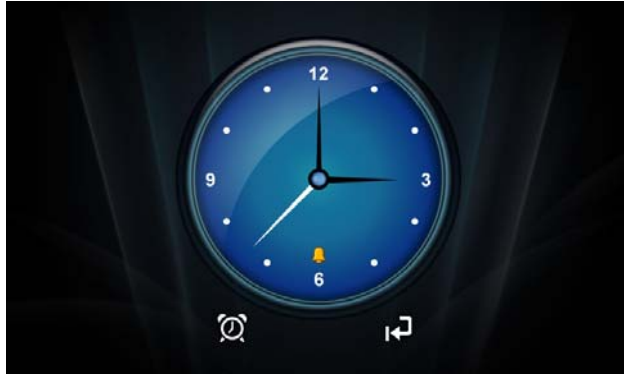
Clock Control Buttons

Icons	Icons Name	Functions
	Alarm button	Enter to Alarm Settings
	Back button	Go back to previous page
	Alarm icon	Alarm icon is on when alarm is active.

3.1.1. Alarm Settings Selection
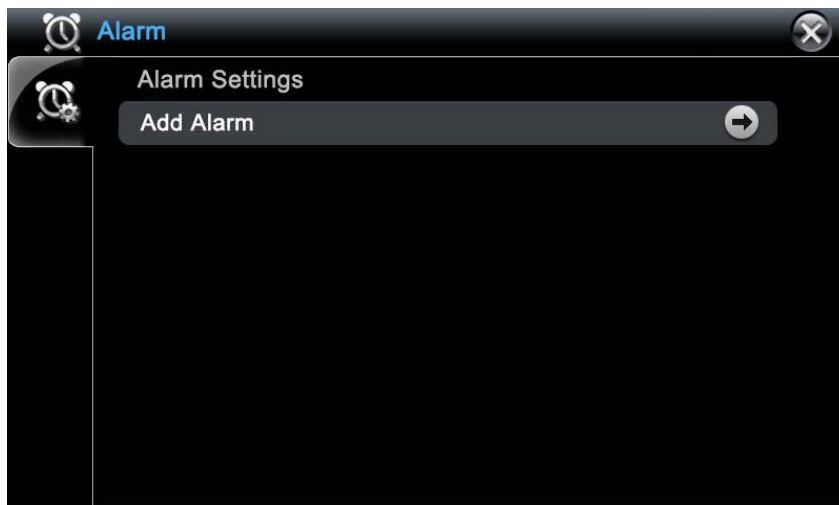
Alarm settings page 1

- Tap [ ] button to add alarm. Refer to Alarm Settings Page 2. User can set the maximum four alarm entries.
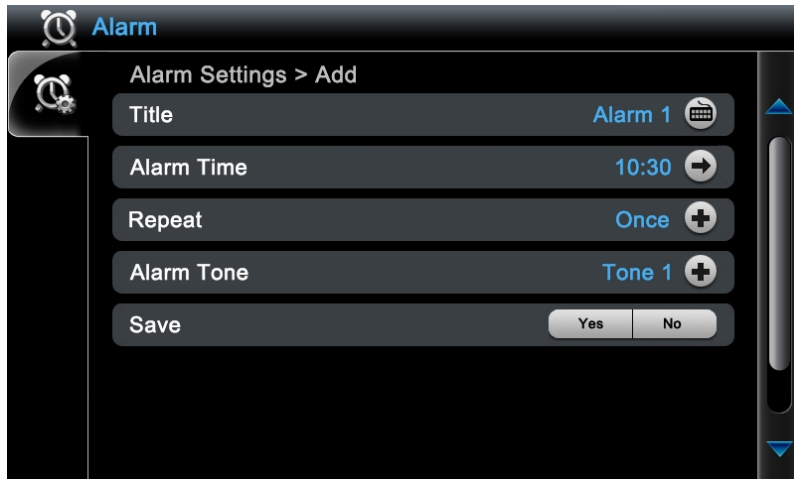
Alarm Settings Page 2

3.1.2 Alarm Title

- In Alarm Settings Page 2, tap ⌨ [keyboard] button to open the keyboard. Input the title of the alarm. Default titles are "Alarm 1", "Alarm 2", "Alarm 3", "Alarm 4".

Keyboard

3.1.3 Alarm Time

- In Alarm Settings Page 2, tap ➡ button to set Alarm Time. Refer to Alarm Settings Page 3.
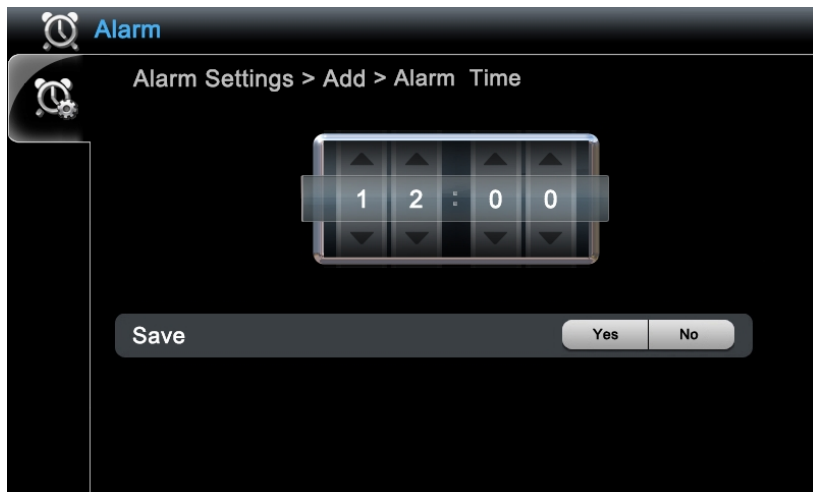
Alarm Settings Page 3

- User can adjust the time just by tapping the up or down arrow button.
- Tap [Yes] button to save settings and return to Alarm Settings > Add page.
- Or tap [No] to return to previous page without save.

3.1.4 Repeat

- User can select the desired alarm repeat mode.
- Selections: Once / Everyday / Week day.

3.1.5 Alarm Tone

- User can select the desired alarm tone.
- Selections: Tone 1 to Tone 5.

3.1.6 Alarm ON / OFF

- User can turn on / off the alarm.
- Selections: ON / OFF

3.1.7 Save Alarm

Alarm Settings Page 2

- Tap "Yes" to save your input or "No" to back to previous page without save.
- If users select "Yes" to save, the new created alarm entry will be shown in Alarm settings page 1
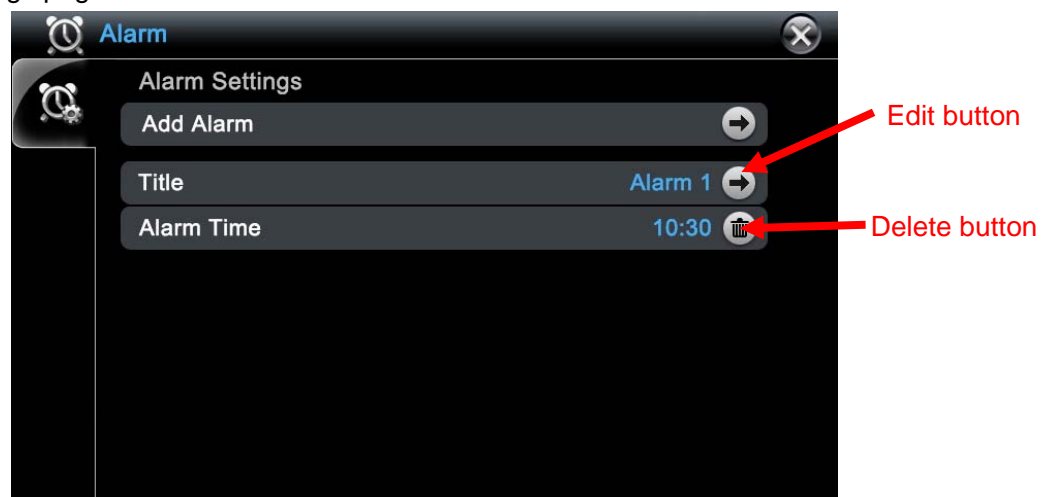
Alarm settings page 1

- User can tap [Edit] button to your alarm settings.
- User can tap [Delete] button to delete the whole alarm entry.

3.2 Alarm Control

- When the Alarm time is reached, the alarm sounds is on. At same time, the Alarm Control Buttons are shown.

Alarm Control Buttons

Button	Button Name	Functions
Snooze	Snooze button	Snooze the alarm. The alarm sound stops and then turns on again after 5 minutes.
Stop	Stop button	Stop the alarm.

Tips

- If users don't tap Snooze button, it will beep the alarm tone for 5 minutes and it will stop. After 5 minutes, it will beep again.
- The alarm will repeat this sequence in 40 minutes. Afterward, it will turn off automatically.

3.3 Calendar

- In Home screen, user can tap the red area to switch between Date Display or Month Display.

- Tap the red area to view the Calendar in full screen.

3.2.1 Day Display / Month Display

Calendar: Day Display

Calendar: Month Display

Button	Button Name	Functions
	Month Button	Change to month display
	Day Button	Change to day display
	Today Button	Jump to Today display

▶	Next Button	Go to next month or next year
◀	Previous Button	Go to previous month or previous year

4. Photo Player

Double tap Photo icon in main menu to enter into photo player. User can view pictures in Frame, Disk, PC and Web.

Tap the [icon], it will show as follows:

4.1 Frame

Select a photo and double tap, the full screen will show the photos in the frame. Tap the screen anywhere, a tool bar will be popped up and the photos will stop slide show mode.

News.jpg   12.7K   2007-10-24

Icons	Icons Name	Functions
	Rotate left button	Rotate the picture
	Rotate right button	Rotate the picture
	Zoom in button	Magnify the picture
	Zoom out button	Reduce the picture
	Actual size button	Display actual size of the picture
	Previous button	Display the previous picture
	Next button	Display the next picture.
	Wallpaper button	Set the current picture turn into the wallpaper
	Play button	Start slide show playback
	Back button	Back to Photo Player Screen

4.2 Disk

User inserts a memory card or USB device, tap the [Disk] button, it will display

At this moment, select a card or USB device and double tap, user can see the photos/files in it.

4.3 PC

4.3.1 Settings for Sharing the Photos on your PC

A) Adding Photos to the Library

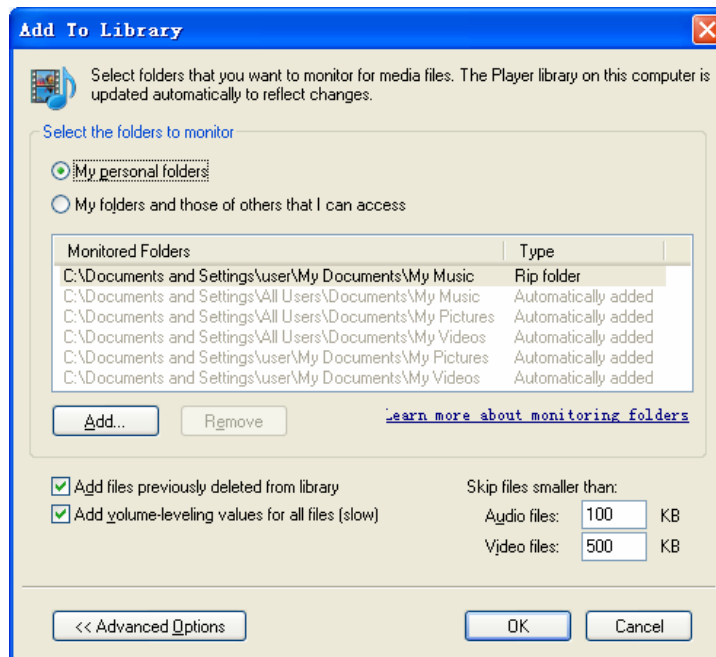.Run Windows Media Player (version :need Windows Media Player 11).
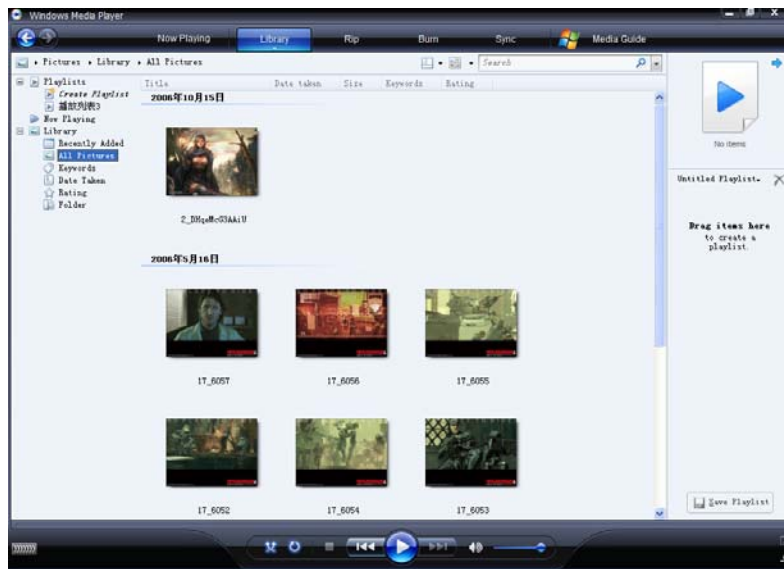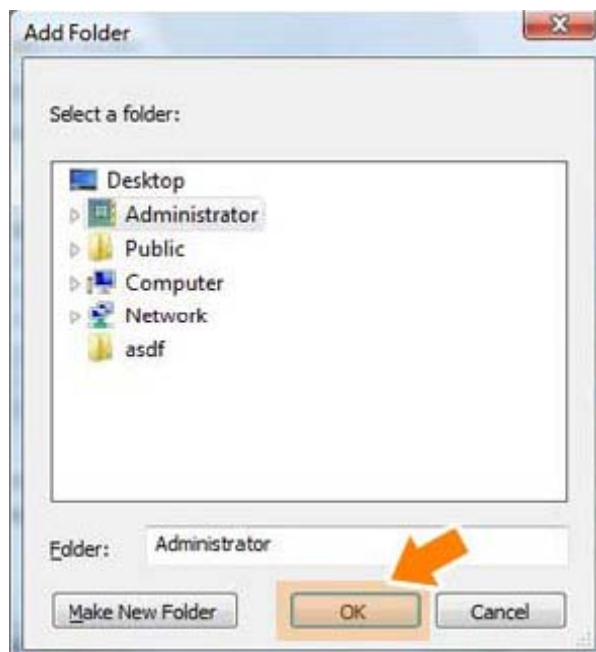

Click the [Library] tab at the top.
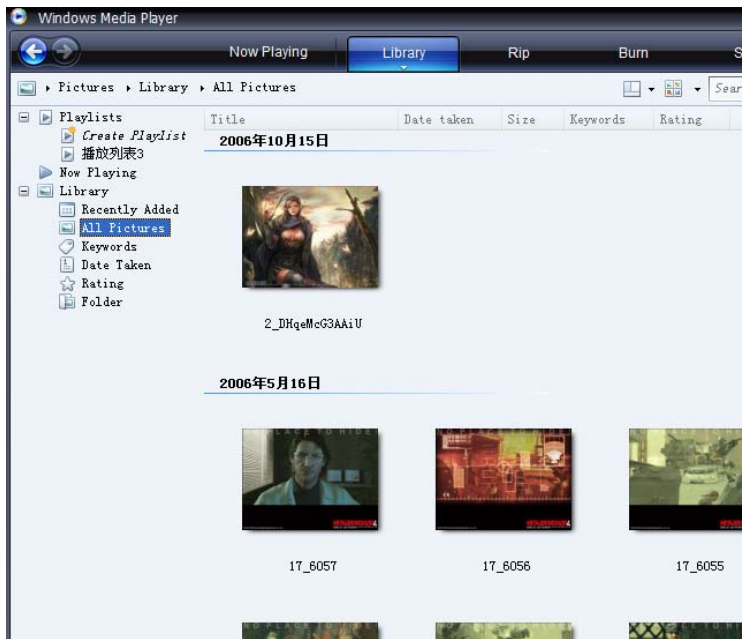
Click [Add To Library] in the [Library] tab.


In the [Add To Library] screen, select [My personal folders] under the [Select the folders to monitor] section and select the folder containing photos and click [Add].

Select the folder to share and click [OK] to add it.

When user clicks [OK], the [Add To Library] window is closed and the [Add to Library by Searching Computer] is displayed. Wait until it finishes the operation and click [Close] when it is completed.
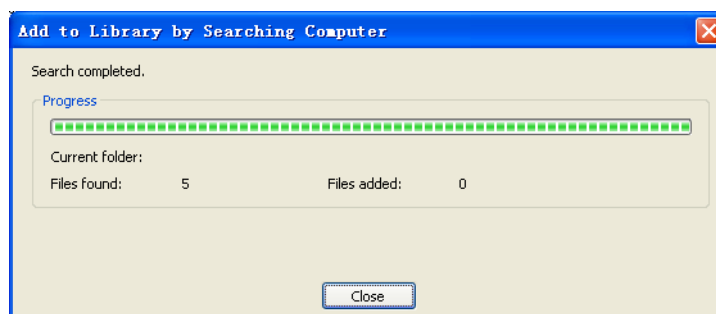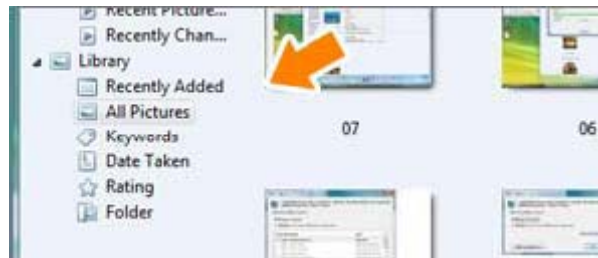
B) Checking Shared Photos

In the Window Media Player, set the Category, which is under the [⊙,⊙] symbol at
the top left to [Picture].

In the [Library], select the All Pictures, Keywords, Date Taken, Rating, Folder settings
and check whether the added photos exist in the library.

**C) Sharing Settings for Accepting Connections from Your Photo Frame**

In the [Library] tab, click on [Media Sharing]. If your network is a Private network, the
[Available Device] list and the [Settings] button are displayed in the [Library Sharing]
window.
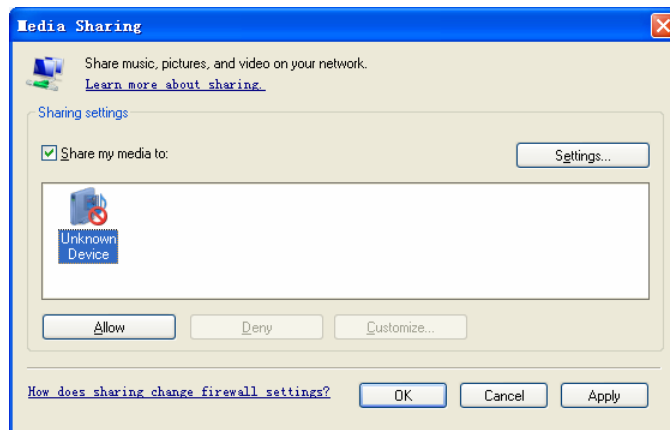
In the [Available Device] list, select [WiFi DPF] and click [Allow] button.
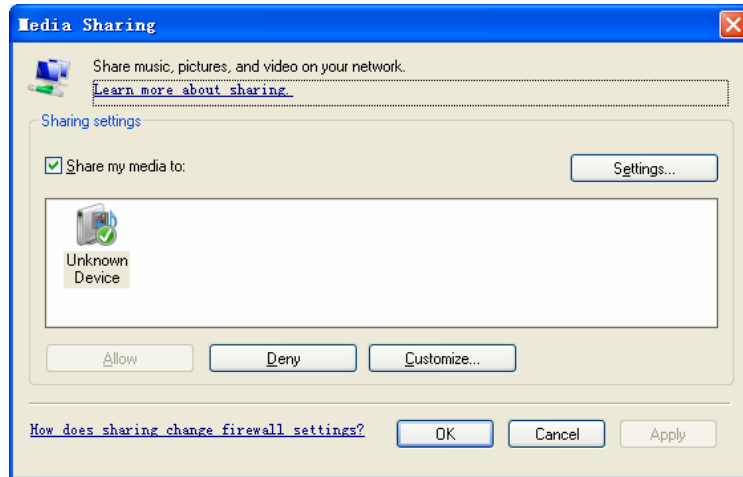
In the [Library Sharing] window, click [Settings]. The [Library Sharing-Default Settings] window is displayed.
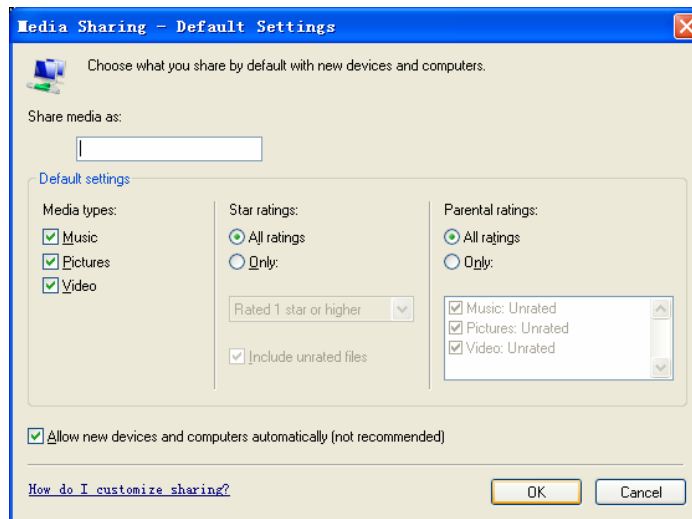
In the [Library Sharing-Default Settings] window, set the [Media Type] to [Picture], both [Star ratings] and [Parental ratings] to [All ratings] or a required rating under the [Default Settings] section. If you want to add a device or computer which tries to connect to the library to the list automatically, check the [Add new devices and computers automatically] checkbox.

4.3.2 Settings for Sharing the Photos on your IV7300

Tap [PC] button, you will see photos via uPnP network if there's uPnP server. To select a PC icon and double tap the PC icon, then user can see the photo in this PC just like in Frame and Disk.
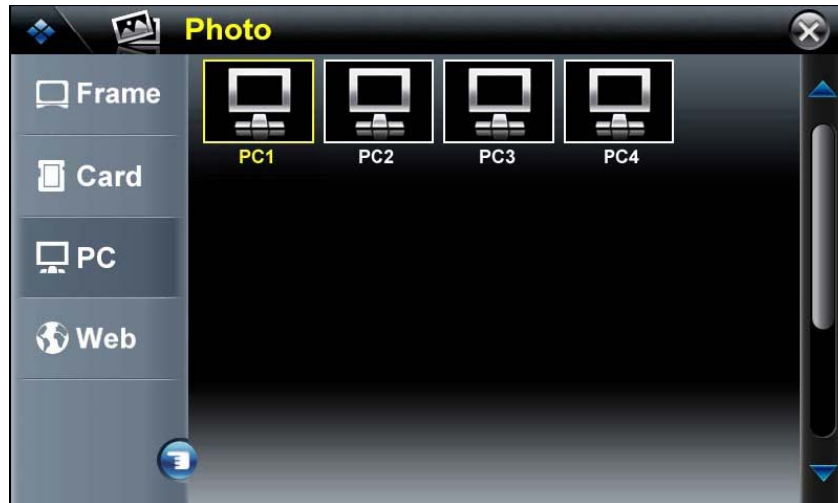
4.4 Web

Tap [Web] button, user can browse pictures in network album.

User selects and taps the Web icon, then user can see the photo in it.
It supports four kinds of photo frames: Picasa, Flickr, Frame Channel, Windows Live Space and Other.
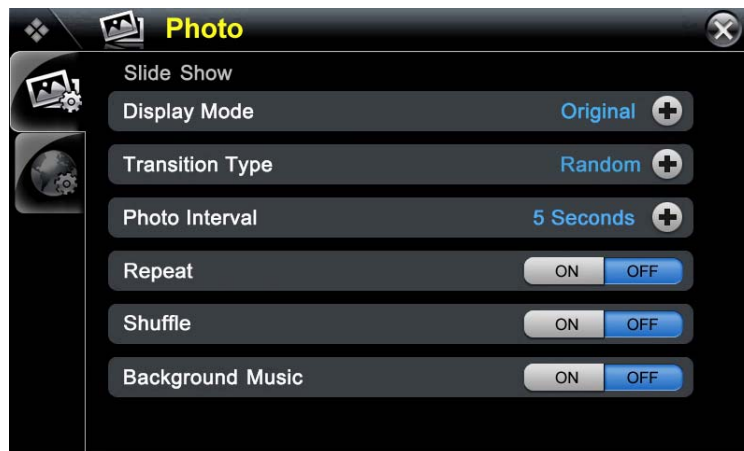
4.5 Photo Setup

4.5.1 Setup Slide Show

Tap the [icon] button, a drop down menu will be prompted.

Tap [Setup] to set the slide show mode.

Slide Show Setup Screen

Display Mode

     User can select the display mode of photo in Slide Show

     Selections: [Original], [Auto fit], [Fit to width] and [Fit to screen].

Transition Type

     User can select the transition type of photo in Slide Show

     Selections: [Dissolve], [Slide], [Blind], [Wipe], [Random] and [None].

Photo Interval

     User can select the photo interval time in Slide Show

     Selections: [5 Seconds], [15 seconds], [30 Seconds] and [1 Minute].

Repeat

     User can turn on / off the repeat mode in Slide Show. If user taps [ON], all the photos in the current folder will be played repeatedly.

     Selections: [ON], [OFF].

Shuffle

     User can turn on / off the shuffle in Slide Show. If user taps [ON], the pictures in the current folder will be played randomly.

     Selections: [ON], [OFF].

Background Music

User can turn on / off the background music in Slide Show.

If user taps [ON] button, user can select one music file. The background music will be started from this file.

Tips:

If user wants to change the slide show background music mode (Music repeat/ shuffle playback), please go to Media Setup to change the settings.
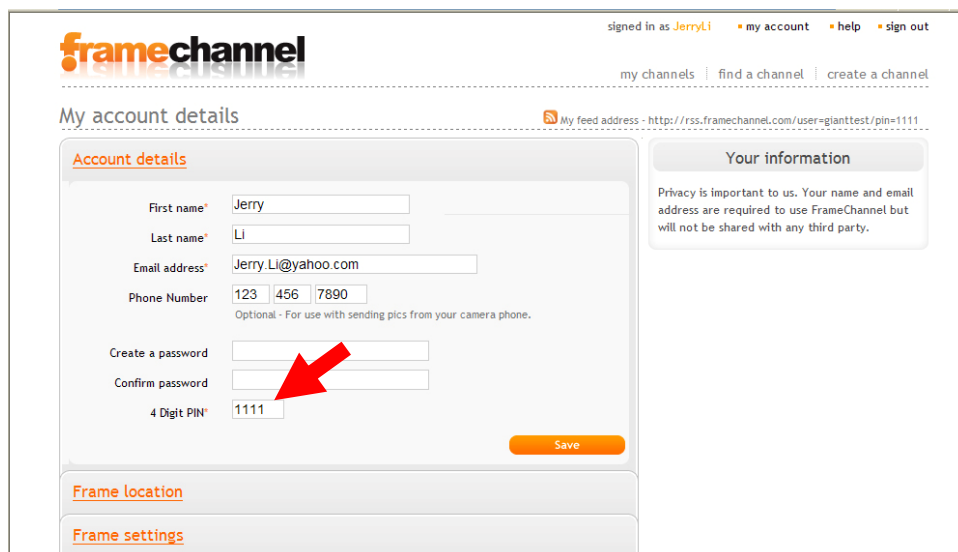
4.5.2 Setup Web Photo Account

Get Web Photo from Internet

We will explain by using Frame Channel. User can create your own account and upload photos. Connect to (http:// www.framechannel .com) and sign in your own account.
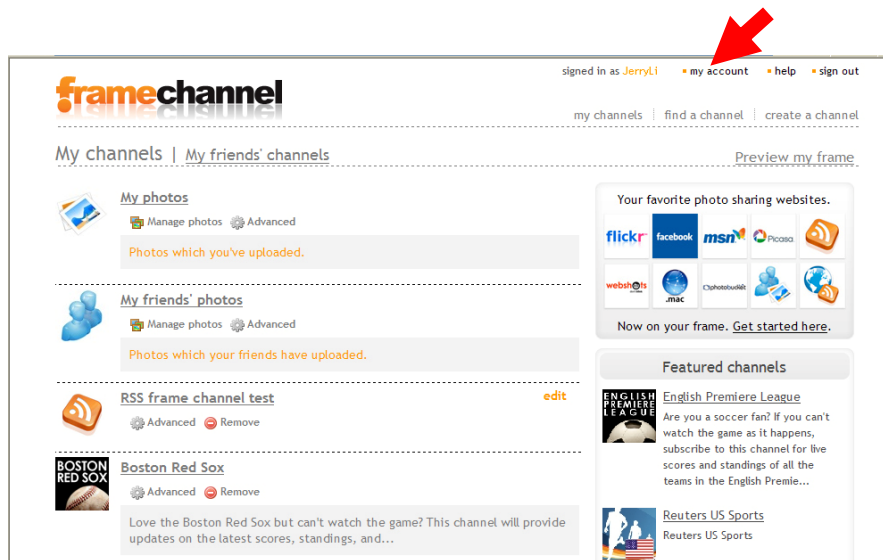
When the user signed in your own account, and click [my account], then user can enter into My account details screen.

You can see your own account's 4 Digit PIN. User name is your sign in name.

User need to input the User name and 4 Digit PIN in Digital Picture Frame (Please refer the next section.).

Note: If user wants to get photos from their friend's Frame Channel account, user must know their friend's User name and PIN code.
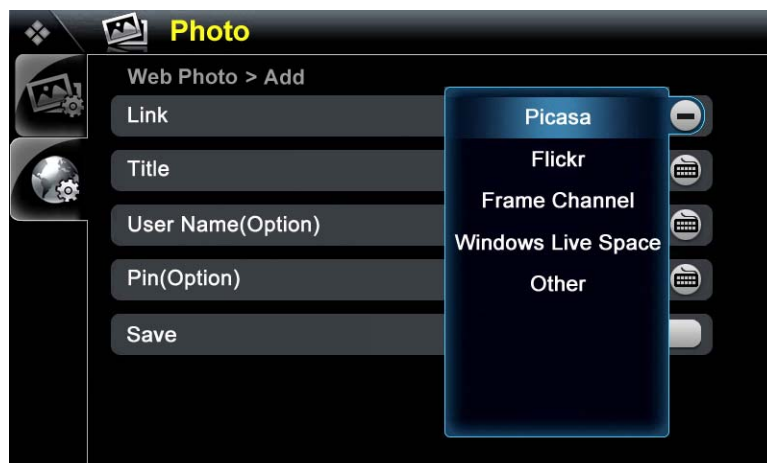
Add Web Photo Account

Tap the button, a drop down menu will be prompted and tap the [Setup].

Tap the button. User can enter into Web Photo Setup Screen.
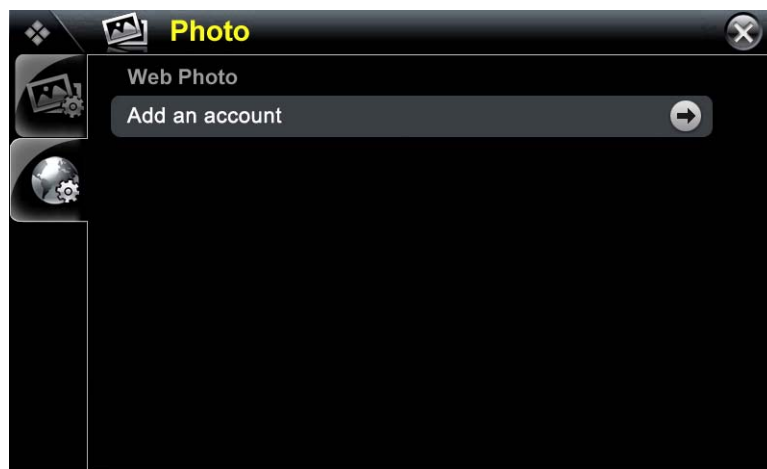
Web Photo Setup Screen

Add a New Account: Tap to add a new account.

Add Web Photo Account Screen

Link

User can select a Web album or input the web album link.

Selections: [Picasa], [Flickr], [Frame Channel], [Windows Live Space] and [Other].

Note:

If your account is not Picasa, Frame Channel or Windows Live Space, your web photos may not be displayed perfectly. To learn how to get the web photo RSS address from internet, please see 4.5.2)

Input field

Account	Input field			
	Link	Title	User Name (Option)	Pin (Option)
Picasa	Select Picasa	√	√	X
Frame Channel	Select Frame Channel	√	√	√
Windows Live Space	Select Windows Live Space	√	√	X
Others web photo account	Select Other and input the whole Link	√	X	X

√ : Need to input   X: No need to input

Title

User can input a web album title by keyboard.

Tap [icon] to input your web album name, and tap the [OK] button to save your input.

User Name (Option) and Pin (Option)

User can input a user name and/or Pin code of web photo account by keyboard.

Tap [icon] to input your user name and/or Pin code, and tap the [OK] button to save your input.

Tips:

For Frame Channel, user need input a pin code. For Picasa and Windows live space, user only needs to input username. For Flickr and other, user needs to input the whole RSS link in Link.

Save

Tap [Yes] to save the web photo account settings and go back to previous screen. Tap [No] to exit without save.
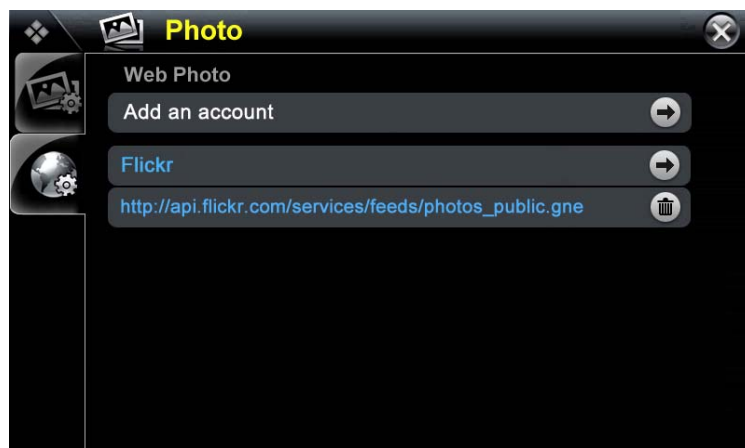
Note:

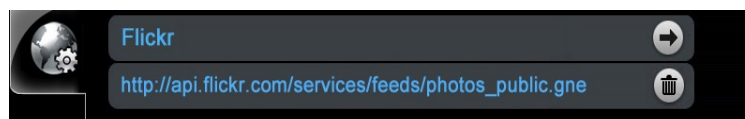If the user name input by user contains some invalid characters, there will be a pop up dialog to prompt user.

User can tap [Yes] to re-input the username, or [No] to go back to Web photo setup screen.

New Added Web Photo Account

The new created account will be displayed in Web photo setup screen, like this:

New Added Photo Account Screen

- Edit an account**:** Tap [→] to edit the existing account settings.

- Delete an account**:** Tap [🗑] to delete a web photo account.

4.6 Copy/ Delete Photos

4.6.1 Copy one/ Copy all

User can copy one photo or copy all photos in current directory to your destination.

Copy One

Tap a photo you want to copy.

Tap the [◈] button, a drop down menu will be prompted. Tap [Copy one] to copy your selected photo to you destination. See screen below.

Copy One Photo Screen

Select your destination and tap [Yes] to confirm. User can tap [No] to cancel the copy.

Copy All

Select any photo. Tap [◈] button and select the [Copy all], user can copy all the photos in current directory to your destination.

Copy All Photos Screen

Select your destination and tap [Yes] to confirm. User can tap [No] to cancel the copy all.

4.6.2 Delete one / Delete all

User can delete one photo or delete all photos in current directory.

Delete One

Tap to select a photo you want to delete.

Tap the ![button] button, a drop down menu will be prompted. Tap [Delete one] to delete your selected photo.

Delete One Photo Screen

Tap [Yes] to confirm the deletion or tap [No] to cancel.

Delete All

Select any photo. Tap ![button] button and select the [Delete all], user can delete all the photos in current directory.

Note: In PC and Web, [Delete one] and [Delete all] buttons are disabled.

5. RSS News Reader (RSS2.0)

Tips

- To ensure you can view RSS news normally, the feed you added should comply with the standard RSS 2.0 protocol. You can search a feed link in internet with your PC, and then add it to your RSS News Reader.
- ATOM and KML format cannot be supported

5.1 RSS News Feed Screen

- In Main Menu, tap [News] button to enter RSS News Feed Screen. It displays the News Feed which input by users or by default.
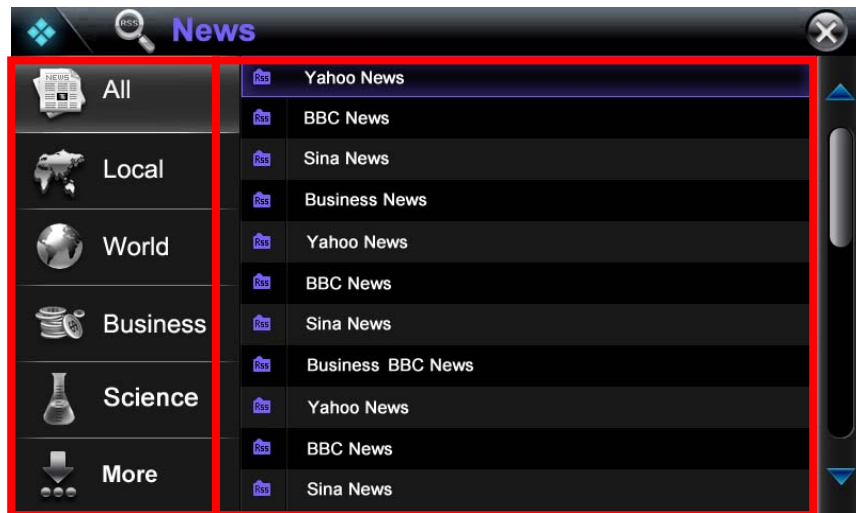
News Categories   **News Feed**

RSS News Feed Screen

- By tap different categories, the RSS News Feed is sorted in each category. User can add the RSS feed to specific category in 5.5 News Setup

RSS News Feed Control Buttons / Icons

Buttons	Button Name	Functions
All	All Categories Button	Show all of the Feed of RSS News.
Local / World / Business / Science / Entertainment / Sports / Society /	News Category Button	There are total 8 categories of RSS News.

Other		
More	More Button	Show other categories which are not displayed in current page.
Icons	**Icon Name**	**Descriptions**
RSS	RSS Feed Icon	Represent one News Feed. The News Feed name is shown next to News Feed Icon.

- Double tap the News Feed Name to open a feed. RSS News List Screen is

  shown.   (See 5.2 RSS News List Screen)

5.2 RSS News List Screen

- Display the news headlines of one feed. It includes News Type Icon, News Headlines, Date and Time of the news.
- Double tap the news headline to read the details of the news in RSS News Reader. (See 5.3 RSS News Reader)
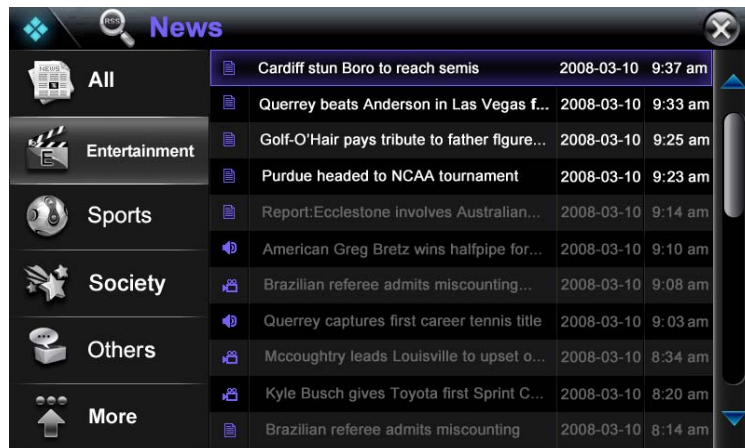
RSS News List Screen

Icon	Icon Name	Description
	News Type icon > Text Icon	The RSS News is text based with photo or without photo.
	News Type icon > Audio Icon	The RSS News is text based with audio playback
	News Type icon > Video Icon	The RSS News is text based with video playback

Tips

- The unread news is in white color. The read news is in grey color.
- If it's today news, it displays "Today" in date display. The time is from RSS News Feed. It means the posted time of the news.

5.3 RSS News Reader

- Display the news text content and the media files of news.

News Text Content

News Media Player

RSS News Reader Screen 1

Button	Button Name	Functions
	Previous button	Review previous news
	Next button	Review next news
	News List button	Go back to RSS News List Screen (See 5.2)
News Text Content		
Red Circle Area /Grey Arrow	Enlarge button	Enlarge News Text Content in full screen.
	Up arrow button	Page up the news content
	Down arrow button	Page down the news content
News Media Player		
	News Type Icons	Represent the news media content is Photo, Audio or Video
	Play button	Play the media file of news
	Mute button	Turn on / off the mute

	Volume level buttons	Adjust volume

5.3.1 RSS News Reader > News Text Content

- In RSS News Reader Screen 1, tap the red circle area to enter RSS News Reader Screen 2 (Full Screen).

RSS News Reader Screen 2 (Full Screen)
- Tap the red circle area again to close the full screen.

5.3.2 RSS News Reader > News Media Player

- Display media files (Pictures / Audio / Video files) of the RSS news.

5.4 Refresh / Delete News

Note

- If your RSS news can't be refreshed successfully, it might due to your RSS feed is not in RSS 2.0 standard or your RSS feed might be experiencing technical difficulties.
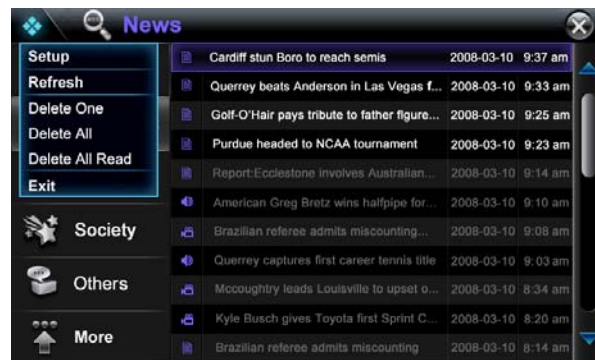
5.4.1 In RSS News Feed Screen;

RSS News Feed Screen

- Refresh: Tap ![button] button to open drop down menu and tap [Refresh] to refresh the all of RSS feeds.

- Delete: Not support deletion in RSS News Feed Screen.

5.4.2 In RSS News List Screen;

RSS News List Screen

- Refresh: Tap ![icon] button to open drop down menu and tap [Refresh] to refresh the current RSS feed.

- Delete One: Tap once to highlight one news headline and then tap ![icon] > [Delete one] to delete the selected news.

- Delete All: Select [Delete All] to delete all the news of one feed.

- Delete All Read: Select [Delete All Read] to delete all read news. The read news are in grey color.

5.4.3 In RSS News Reader Screen;

- Delete One: Tap ![icon] button to open drop down men and tap [Delete one] to delete a news.

- Refresh / Delete All / Delete All Read: Not support in RSS News Reader Screen.

5.5 News Setup

5.5.1 Set General Settings

Tap the ![icon] button in RSS News Reader, a drop down menu will be prompted. Tap [Setup] to set News General Settings.

News Setup Screen

Auto Download Media File

- User can select to turn on / off to download the media files automatically when reading the news.
- Selections: ON / OFF

Keeps News For

- User can select to keep the news history for 1 day to 7 days.
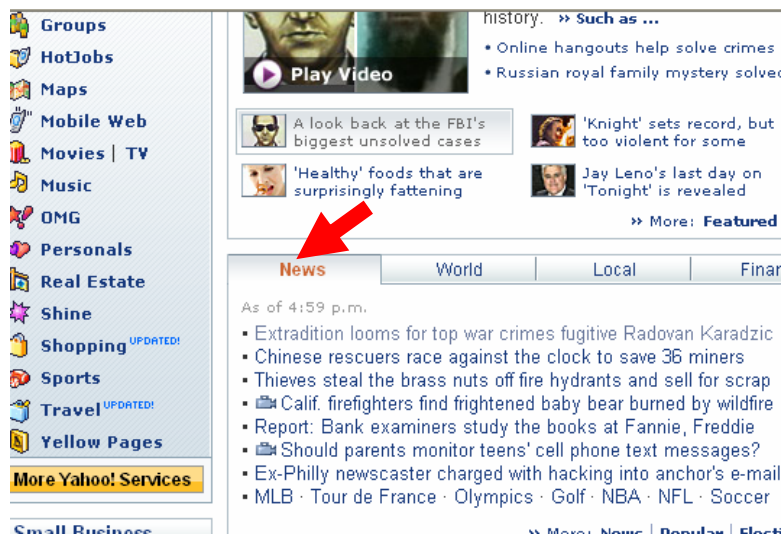- Selections: 1 day to 7 days.

Update Interval

- User can select the news updated interval time.
- Selections: Manually / 5 minutes / 10 minutes / 30 minutes / 1 Hour / 12 Hours / 24 Hours

5.5.2 Add / Edit RSS News Feeds (Support RSS2.0 Format only)

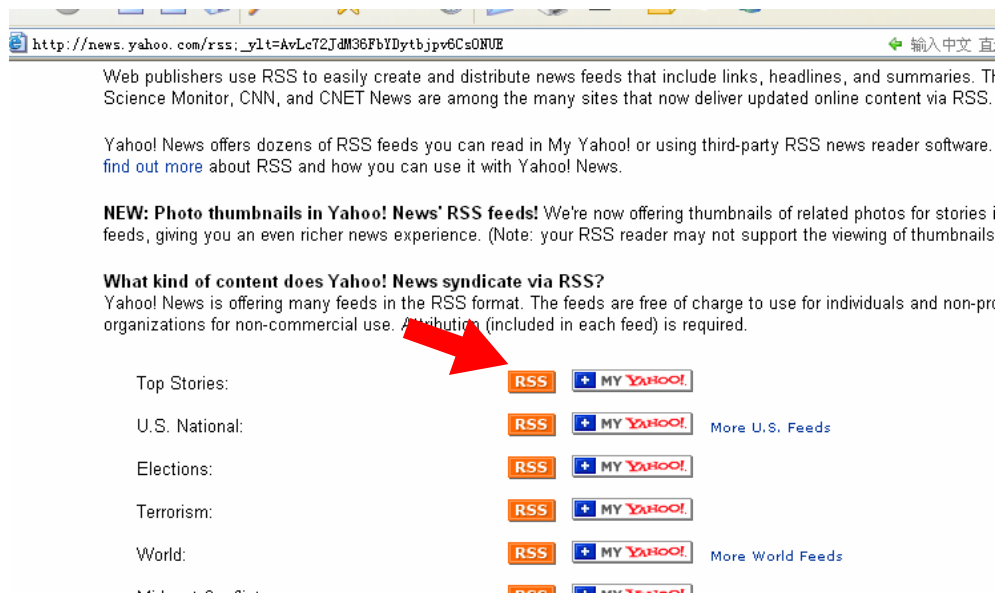**Get RSS News Feed Address from Internet**

- We will explain you by using Yahoo News website. Connect to http://www.yahoo.com/ and click on News.

Scroll down to the bottom of that page and click on the [NEWS SERVICES] Menu bar located there. And click the submenu about the [News via RSS].

When clicked the [News via RSS]. Then user can find the RSS list.
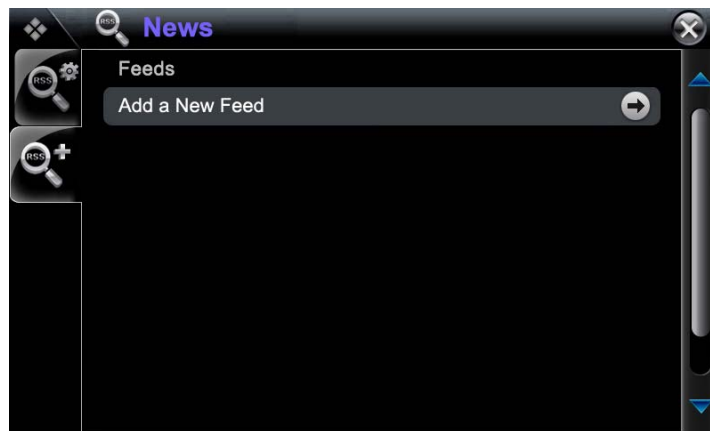

When clicked [RSS] icon, an XML page is displayed, Copy the address displayed in the Internet Explorer Address box. This is the RSS address. Please make sure this is RSS2.0 format.

Add RSS News Feed

- In RSS News Setup, tap button enter to Feeds Setup screen.

Feeds Setup Screen

- Add a New Feed (Support RSS2.0 format): Tap to add a new feed. User can add 256 news feed in maximum.

Feeds Setup Screen > Add New

Link

   User can input the RSS News Feed Address by keyboard.

   Tap to input the address link and tap [OK] button to save your input. To learn how to get the RSS news feed address from internet, please see 5.5.2.

Title

   User can input the name of news feed by keyboard.

   Tap to input the news title, and tap the [OK] button to save your input.

Category

User can choose one category for the inputted news feed
Selections: [Local], [World], [Business], [Science], [Entertainment], [Sports],
[Society] and [Other].

Save

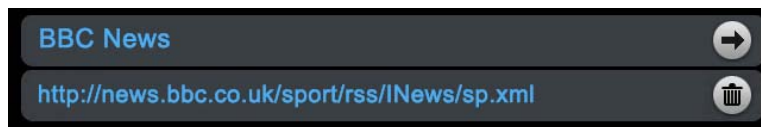Tap [Yes] to save the news feed settings and go back to previous screen.
Tap [No] to exit without save.

New Added RSS News Feed

The new created RSS news feed will be displayed in Feed Setup Screen, like this:

New Added News Feed Screen

- Edit a news feed**:** Tap to edit the current news feed settings.

- Delete a news feed**:** Tap to delete a news feed.

6. Media Player

- In Main Menu, tap [Media] button to enter Media Player.

- Tap the ⊜ button to hide the Media Player. User can enjoy music and internet radio while operating other applications.
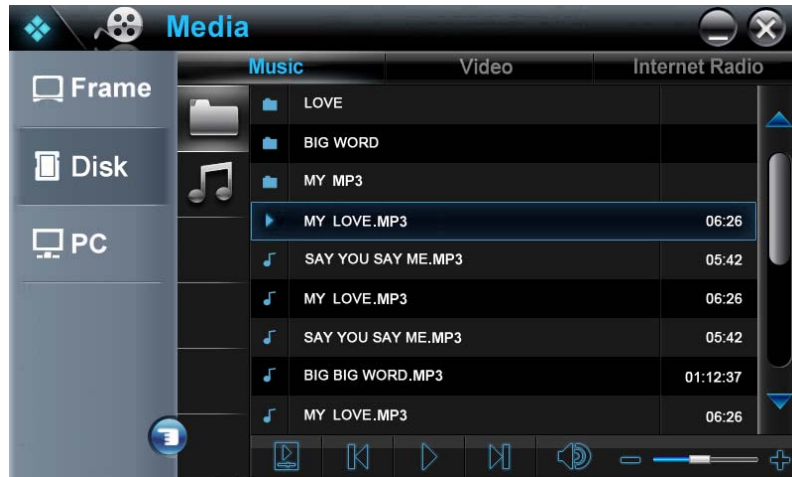
Media Player

1. There are three parts: **Music**, **Video**, and **Internet Radio**.
2. All the audio files only appear in **Music**, all the video files only appear in **Video**, and all the internet radio stations only appear in **Internet Radio**.
3. The audio and video files are from Frame, Disk and PC.

Playback Control Bar

Playback Control Buttons

Button	Button Name	Functions
	Now Playing button	Switch from Play List screen to the Now Playing screen
	List button	Switch from Now Playing screen to the Play List screen
	Previous button	Go to previous media file or previous station
	Next button	Go to next media file or next station
	Play button	Play media file or internet radio station
	Pause button	Pause the playback

	Speaker button	Tap once to mute
	Silence button	Tap once to cancel mute
	Increase volume button	Increase volume level
	Decrease volume button	Decrease volume level

6.1 Music / Video

User can tap [Music] button to enter **Music** screen or tap [Video] to enter **Video** Screen.
Tap once to select a file / disk / folder and tap again to open a disk / folder or start playback a media file.

Frame

Frame is the internal memory of the device. User can connect PC with provided USB cable to manage the audio/ video files. After successfully connected, user can see a new **Removable Disk** under **My Computer** in PC.

Disk

If user inserts a memory card or USB device, tap the [Disk] button to show the external memory disk.

PC

For the details control of PC, please see the description in **4.3.**

Music / Video Now Playing Screen

When a music file is playing, the Now Playing Screen is shown.

Audio Now Playing Screen

Tips

When video file is playing, simply tap the video playback area once to scale to full screen.   Tap anywhere again to close full screen video display.

In order to provide the best video performance, the suggested video resolution is 320x240 or below and frame rate is 25fps or below.

6. 2 Internet Radio

User can tap [Internet Radio] button to enter **Internet Radio** screen.
Tap once to select a folder or an internet radio station and tap again to open the folder or start connecting to station.

Internet Radio Screen

Station

Tap the [Stations] button to display all the of default internet radio stations.

More

Tap the [More] button, user can find the folder of My Favorite and the folder of My Added Stations.

Internet Radio Now Playing Screen

When connecting a radio station, the Now Playing Screen is shown. User can see the connecting status message or buffering status message.

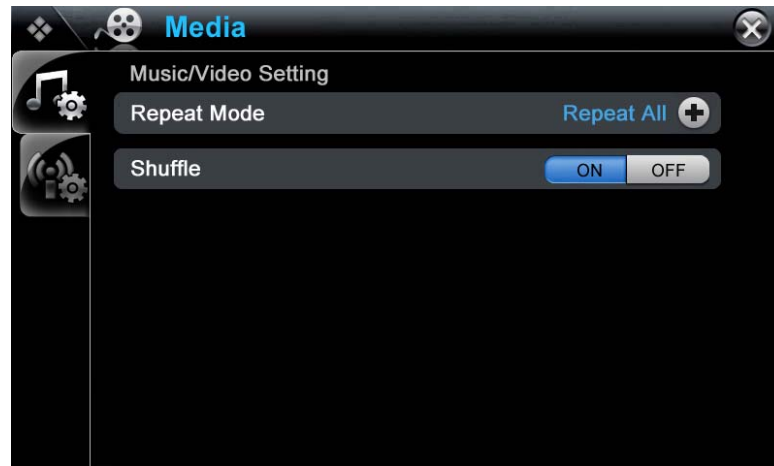
Tips:
If the connection is failed, it may due to the internet radio server is shut down temporarily or the format is not supported.

6.3 Media Setup

6.3.1 Setup Media Playback

Tap the button button in Media Player, a drop down menu will be prompted. Tap [Setup] to set Media settings.

Media Setup Screen

Repeat Mode

    User can select the repeat mode of media playback.

    Selection: [None], [Repeat one] and [Repeat All]

    Repeat One = Repeat the current music/video file over and over again.

    Repeat All = Repeat all songs/video in the current playing list.

Shuffle

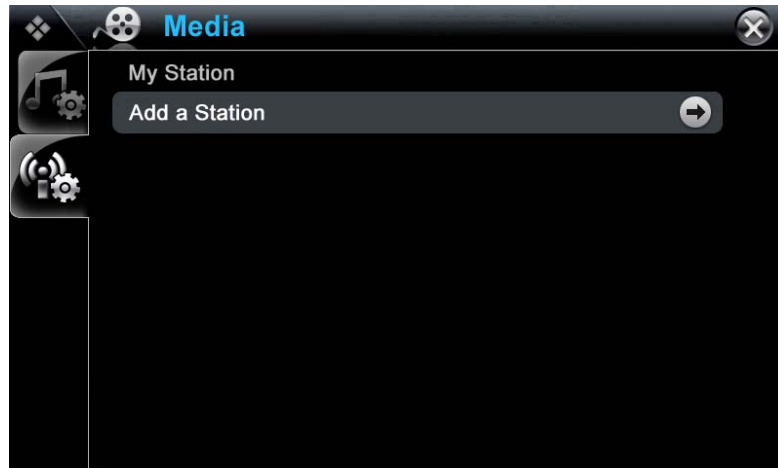   User can turn on / off the shuffle media playback.

    Selection: [ON], [OFF]

    ON = The media files will be played randomly.

    OFF = The media files will be played in sequent. The playback sequence is sorted by file name.
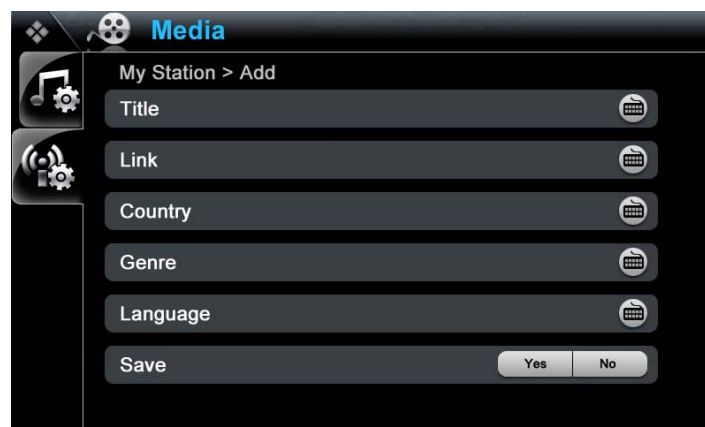
6.3.2 Add / Edit a Internet Radio Station

User can add internet radio stations.　　In Media Setup, tap the button enter to My Station screen.

My Station Screen

Add a Station: Tap the ⮕ to add a new internet radio station. User can add 256 stations in maximum.

My Stations Screen > Add

Title / Link / Country / Genre / Language

User can input radio title name / internet radio link / country / genre / language by keyboard.

Tap ⌨ to input the content and tap the [OK] button to save your input.

Save

Tap [Yes] to save the new added internet radio stations.
Tap [No] to exit without save.

New Added Internet Radio Stations

The new added internet radio stations will be listed in My Station Screen, like this:

- Edit an internet radio station**:** Tap to edit the current station settings.

- Delete an internet radio station**:** Tap to delete a station.

6.4 Copy / Delete Media Files

6.4.1 Copy one/ Copy all

User can copy one media file or copy all media files in current directory to your destination.

Copy One

Tap to select a media file you want to copy.

Tap the button, a drop down menu will be prompted. Tap [Copy one] to copy your selected media file to you destination.

Copy One Media Screen

Select your destination and tap [Yes] to confirm. User can tap [No] to cancel the copy.

Copy All

Select any media file. Tap button and select the [Copy all], user can copy all

the media files in current directory to your destination.

Copy All Media Screen

Select your destination and tap [Yes] to confirm. User can tap [No] to cancel the copy all.

6.4.2 Delete one / Delete all

User can delete one media file or delete all media files in current directory.

Delete One

Tap to select a media file you want to delete.

Tap the button, a drop down menu will be prompted. Tap [Delete one] to

delete your selected media file.

Delete One Media Screen

Tap [Yes] to confirm the deletion or tap [No] to cancel.

Delete All

Select any media file. Tap ![icon] button and select the [Delete all], user can delete all the media files in current directory.

Note: In PC and Web, [Delete one] and [Delete all] buttons are disabled.

7. Tools

- In Main Menu, tap [Tools] button to enter Tools Screen. It includes two applications; Clock and Calendar.
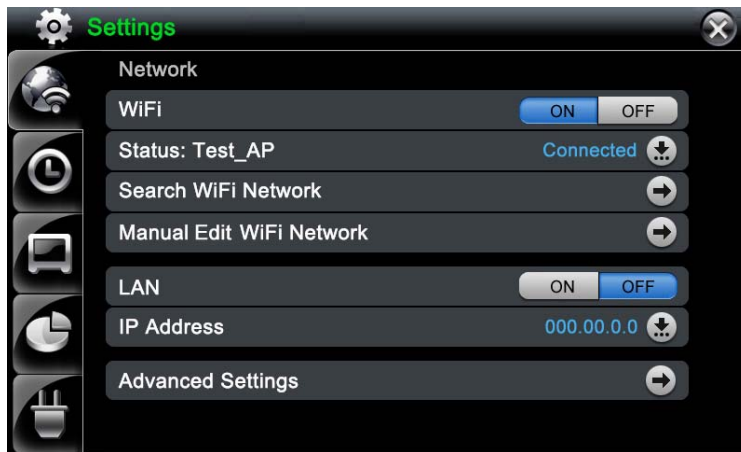

Tools Screen

- Tap Clock or Calendar to open clock / calendar application. (See 3. Clock and Calendar)

8. Settings

- In Main Menu, tap [Settings] button to enter Settings. It includes five settings; Network, Date/Time, Display, System, and Power Management.

8.1 Network

After you enter into Main Menu Window, click Settings icon to set network.

1. Wi-Fi

User can configure your Wi-Fi network. Please consult your Wi-Fi network administrator for all of the network settings. The device doesn't support Hotspot login / web browser internet login.

Tips:

Please make sure the Wi-Fi network is connected successfully before you use any network related applications, e.g. Web Photo, Internet Radio, RSS News Reader.
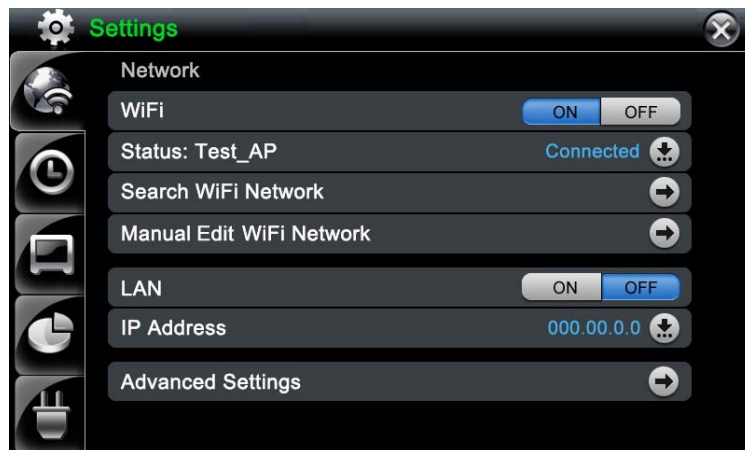
Network Settings Screen

Steps of Setup Wi-Fi Network (Your access point's DHCP settings is <u>On</u> and the AP SSID is <u>not Hidden</u>)

- Go to Network Settings Screen.
- Turn on Wi-Fi: Tap ON button of WiFi
- Search Wi-Fi Network: Tap ⮕ to search the available Access Points (AP). All the available APs and signal strength are listed in Wi-Fi Network Search Screen. If the

  AP has network key, the lock icon 🔒 will be displayed.

-

Wi-Fi Network Search Screen

- Tap [Connect] button to select an AP to connect. If the AP has network key, a screen will be prompt to remind user to input the network key. Please consult your Wi-Fi network administrator to get network key. Tap button to input the network key.

- Tap [OK] to confirm. A Pop up "Connecting…" screen is displayed.

- After successfully connected to AP, user can see a green tick icon next to AP SSID name.
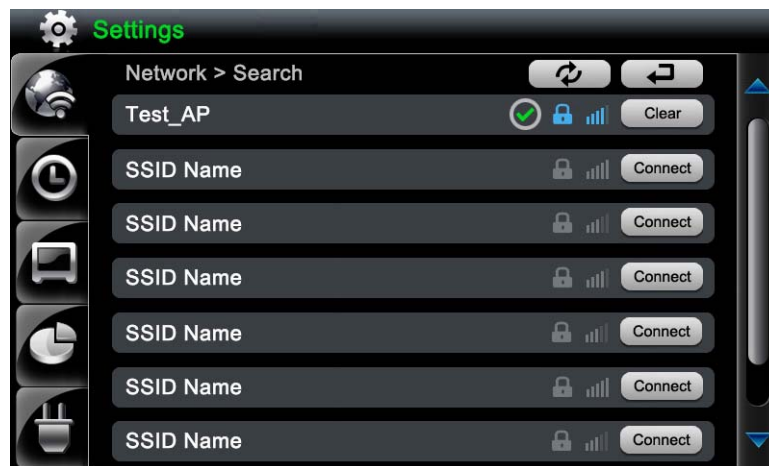
Wi-Fi Network Search Screen

Note:

User can tap [⟳] button to refresh the Wi-Fi AP list or tap [↵] button return to Network Settings Screen.

User can tap [Clear] button to disconnect current AP connection and clear all of the settings in current AP including the network key.

If connection is failed, a pop up message "Network Connection Failed" will alert user.


Steps of Setup Wi-Fi Network (Your access point's DHCP settings is <u>ON</u> but the AP SSID is <u>Hidden</u>)

Tips:
- Follow the steps ONLY if your AP SSID name is hidden. Please consult your Wi-Fi network administrator to confirm.
- Since your AP SSID is hidden, you can't see your AP in Wi-Fi Network Search Screen. After you input your AP details in Manual Edit Wi-Fi Network Screen, your AP can be shown in Wi-Fi Network Search Screen.

- Go to Network Settings Screen.
- Turn on Wi-Fi: Tap [ON] button of Wi-Fi
- Manual Edit Wi-Fi Network: Tap 🔜 button to add / edit Wi-Fi Network manually.

-
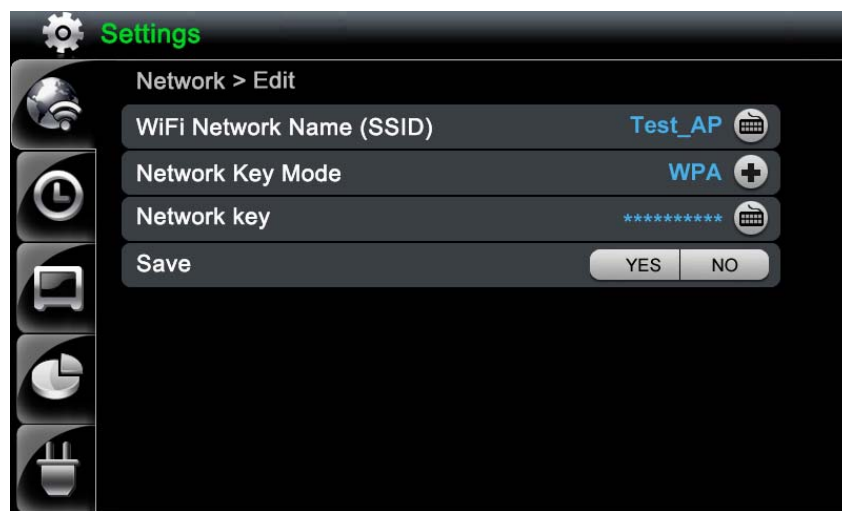
Manual Edit Wi-Fi Network Screen

WiFi Network Name:
- User can input a Wi-Fi AP SSID name by keyboard manually.

- Tap 🔲 to input and tap the [OK] button to save.

Network Key Mode
- User needs to select a correct network key mode. If there is no network key, please select [No]
- Selections: [No], [WEP], [WPA] and [WPA2]

Network Key
- User needs to input a correct network key if the Network Key Mode selections are WEP/WPA/WPA 2.

Save
- Tap [Yes] button to save and return to previous screen.
- Tap [No] to exit without save.

- After successfully added the Wi-Fi network manually, tap [→] button of Search WiFi Network. User can see the new manual added Wi-Fi network name.
- Tap [Connect] button to connect the new manual added Wi-Fi network.

2. LAN
Click [ON/OFF] button to enable or disable it.
Click [MORE] button, you can view the details.

3. Advanced Settings
Tips:
- Follow the steps of Advanced Settings ONLY if your access point's DHCP setting is OFF. The device needs to use a fixed IP address to connect to the AP.   Please consult your network administrator to confirm.

- Go to Network Settings Screen.
- Advanced Settings: Tap [→] button enter advanced network setting screen.
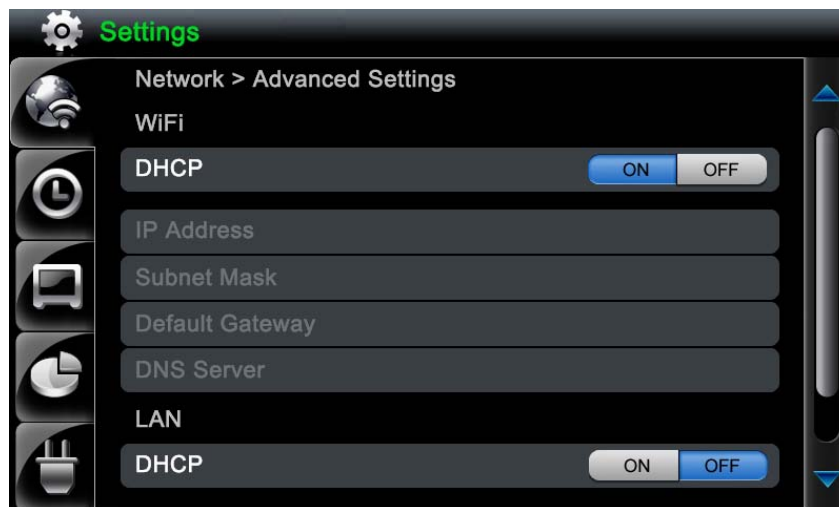
Advanced Settings Screen (DHCP is OFF)

DHCP
   o User can select turn on / off the DHCP. In normal case, the DHCP is ON and the device can get the IP address which assigned by the AP. If the DHCP is OFF, the device will use a fixed IP address to connect to AP.
   o Selections: ON / OFF

IP Address
   o If the DHCP is [OFF], user needs to input a fixed IP address by keyboard.

   o Tap [⌨] to input the IP address. For example, 192.168.0.2

Subnet Mask / Default Gateway / DNS Server

o If the DHCP is OFF, user needs to input a Subnet Mask / Default Gateway / DNS Server by keyboard.

o Tap [keyboard icon] to input and tap [OK] to save.

Save

o Tap [Yes] to save the advanced network settings and go back to previous screen

o Tap [No] to exit without save.

- After successfully set the Fixed IP address (DHCP is OFF) in Advanced Settings, please follow the same procedures of Setup Wi-Fi Network. (See 8.1)

Show Network Status

- If Wi-Fi or LAN is connected successfully, the SSID name of AP (Access Point) and "Connected" message or IP Address is shown in Network Settings Screen.
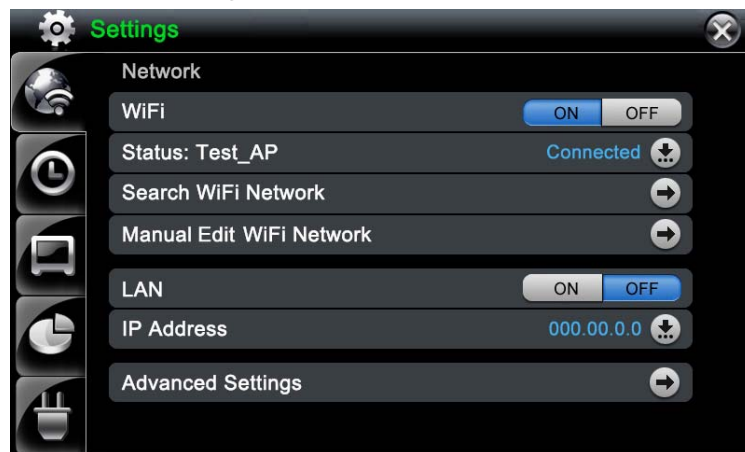
Network Settings Screen

Note:

If the connection is failed, the Status bar displays "**Not Connected**"

When the Status is showing "**Connecting**", the device has just finished the association with AP and is trying to make connection. Please be patient until it shows "Connected".

- Tap the [icon] button to view the network details, including IP Address, Subnet Mask, Default Gateway and DNS Server.

8.2 Date / Time

In Settings, Tap ![clock icon] button to enter to Date/Time Settings Screen.

Date / Time Settings Screen

Date

- Tap ![arrow] to enter Set Date Screen to set the Month / Day / Year.

Set Date Screen

- In Set Date Screen, tap [Yes] to save to save settings and go back to previous screen or Tap [No] to exit without save.

Date Format

- User can select different Date Format.
- Selections: [MM / DD / YYYY] or [DD /MM / YYYY] or [YYYY/ MM / DD].

Time

- Tap to enter Set Time Screen to set the Hour / Minute and AM / PM.

-

Set Time Screen

Note: If user selects 24 hours in Time Format, AM/PM will not be displayed.

Time Format
- User can select different Time Format.
- Selections: [12 hours] or [24 hours].

Internet Time Synchronization
- User can turn on / off the Internet Time Synchronization.
- Selection: ON / OFF
- If user select ON, the system time of your device would be synchronized with network GMT time. The network GMT time is from internet. If user select OFF, this function will be disabled and the system time of device will follow the local settings. (See Time in 8.2 Date/Time)
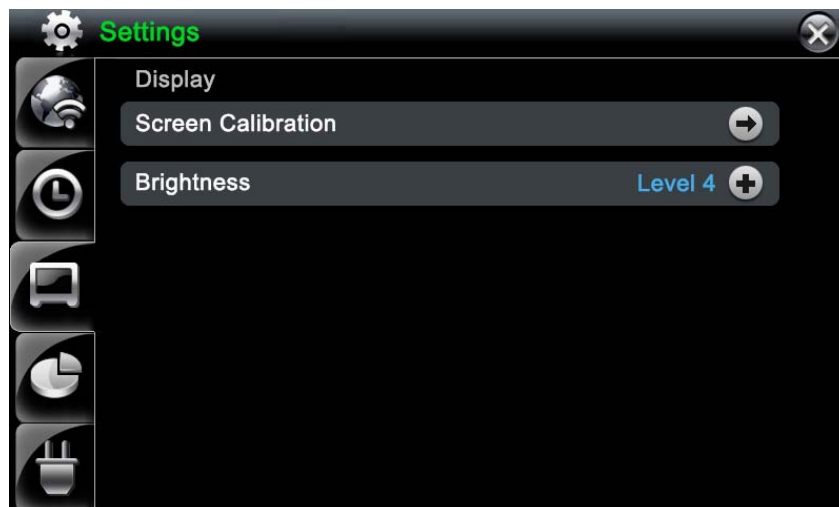
Time Zone
- User can select a Time Zone that you locate. If the Internet Time Synchronization is ON, user must set the Time Zone to adjust the system time locally.
- Tap the button to enter Time Zone Settings Screen
- Selections: GMT+00 to GMT+13 or GMT-01 to GMT-12.

Time Zone Settings Screen

8.3 Display

In Settings, tap button to enter Display Settings Screen.

Display Settings Screen

Screen Calibration

- User can calibrate the touch screen in order to have a more precise sensitivity of touch panel.

- Tap the button to start calibrate the screen. 5 points are needed to tap (4 points are on every corner and the 5th in the center)

8.3.2 Brightness

- User can adjust the LCD Brightness level.

- Selections: [Level1] to [Level 8]

8.4 System

In Settings, tap button to enter System Settings Screen.
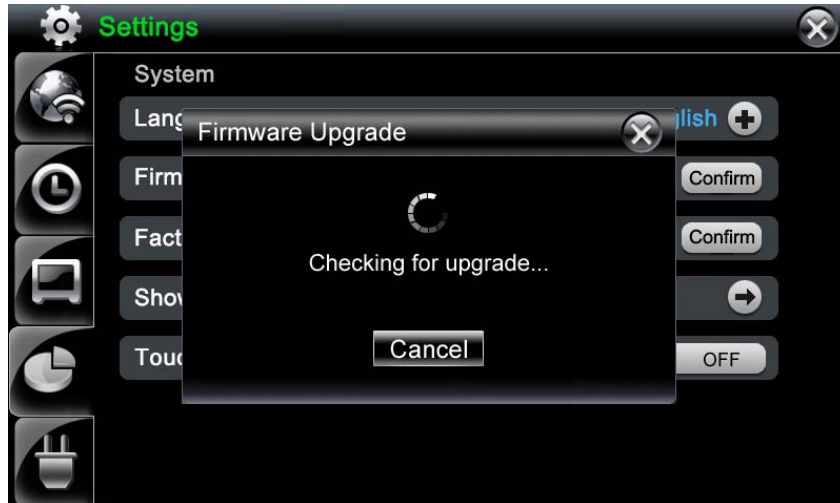

System Settings Screen

Language

- User can select the Language of system.
- Selections: [English], [French], [Spanish], [German], [Italian] and [Dutch].

Firmware Upgrade

1. Manual Firmware Upgrade
   - Tap the [Confirm] button to start checking for upgrade.

- If the device firmware is the most upgraded, user doesn't need to upgrade the firmware.
- If the device finds a new firmware in network, there will be a pop up dialog to remind user.

- Tap [Yes] button to download the new firmware or tap [No] button to cancel.
- If user selects [Yes] button, it starts downloading the new firmware.

- After downloaded successfully, user is requested to restart the device to install new firmware.

- Tap [Yes] button to restart now or tap [No] to restart later and return to System Settings Screen. The new firmware will be automatically installed next time the device is power on.
- After restart the device, please wait for installing the new firmware.

- Tap [OK] to return to Home Screen after the upgrade process is success.

2. Auto Firmware Upgrade

   - The device always checks for upgrade automatically. If a new firmware is found, please follow the procedures to finish the upgrade.
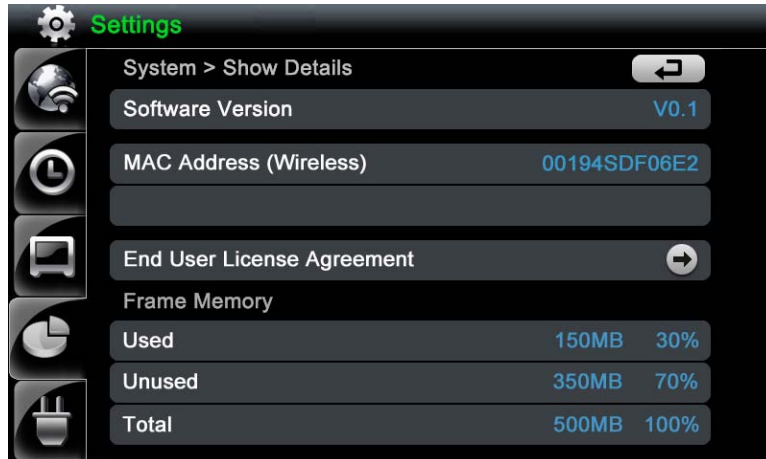

Factory Reset

- User can reset the product settings to factory defaults.
- Tap the [Confirm] button and tap [Yes] to confirm.

Show Details

- User can review the system details
- In Show Details, it displays Software version, MAC Address, End User License Agreement and Frame memory status.
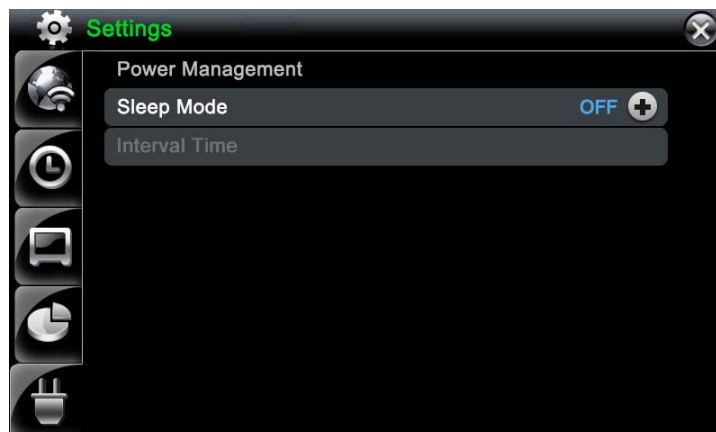
Show Details Screen

Screen Taps Sound

- User can turn on / off the screen tap sound.
- Selection: ON / OFF.

8.5 Power Management

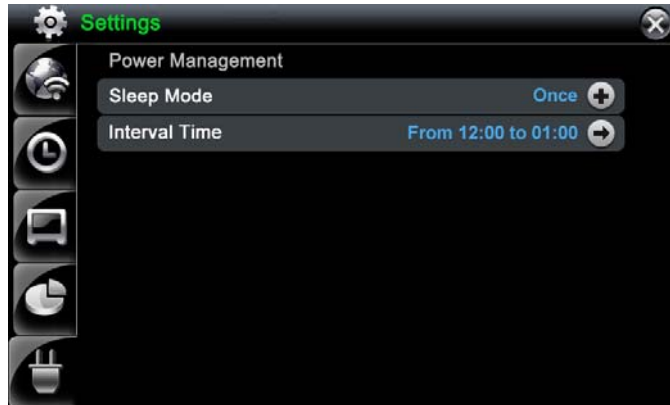In Settings, tap button to enter Power Management Settings Screen.

Power Management Settings

Sleep Mode

- User can set Sleep Mode and the sleep time in Interval Time. During the sleep time, the device will be turned off to save power. Press [Mode] key to wake up the

device. The alarm is still active during the sleep mode.

- Tap the [+] button to select a sleep mode.
- Selections: [OFF], [Once] and [Everyday].
- OFF = Turn off Sleep Mode
- Once = Active the Sleep Mode once
- Everyday = Active the Sleep Mode every day.

Power Management Screen

Interval Time (Sleep Interval Time)
- If user selects OFF in Sleep Mode, this function is disable.

- Tap [→] button enter to Interval Time Settings Screen. User can set the sleep time from when to when.
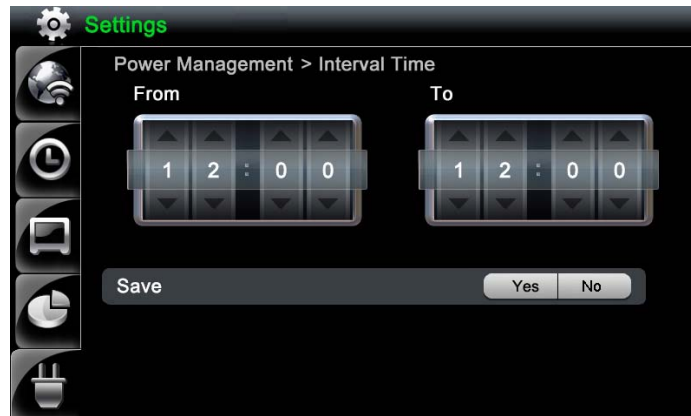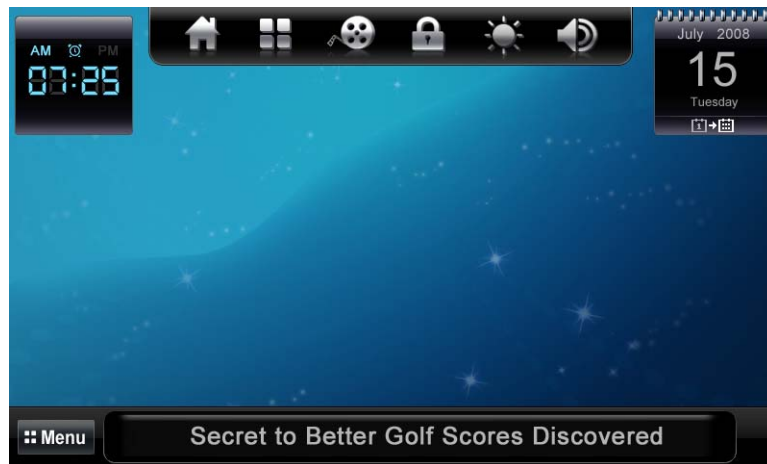

Power Management > Interval Time Settings Screen

9. On Screen Display (OSD) Buttons

9.1 Open the OSD Buttons

Press [MODE] key at the back casing to open the OSD buttons.

On Screen Display (OSD) Buttons

Note:

In all application's setup (Photo, News, Media, Home, Clock and Calendar) and Settings under Menu, the OSD buttons are disabled. There is no function when press [Mode] key during that time.

9.2 Close the OSD Buttons

- Press [Mode] key again or tap the non OSD buttons area to close the OSD buttons.

9.3 OSD Buttons Description

OSD Button Description

Button	Button Name	Functions
	Home button	Go back to Home screen
	Main Menu button	Go to Main Menu screen

		If Media Player is hidden, user can tap Media button to direct go to Now Playing screen.
	Media button	
		If the Media Player is not hidden, the Media button is disabled.
	Screen Lock button	Lock the touch screen
	Screen Unlock button	Unlock the touch screen
	Brightness button	Adjust the LCD brightness. Tap once to open LCD Brightness bar and tap once again to close
or	Volume button	Adjust volume level. Tap once to open volume bar and tap once again to close

Adjust LCD Brightness on OSD

- Tap [icon] once to open LCD Brightness OSD buttons.

LCD Brightness OSD Buttons

- Tap [icon] or [icon] to adjust LCD brightness.

- [icon] Night icon: User can adjust to this level in dark environment.

- [icon] Sun icon: User can adjust to this level in sun light environment.

- Tap [icon] once again to close LCD Brightness OSD buttons.

Adjust Volume Level on OSD

- Tap [icon] or [icon] once to open Volume OSD buttons.

Volume Level on OSD

- Tap ⊕ or ⊖ to adjust volume level.

- Tap 🔊 to mute the speaker. Mute icon 🔇 is shown. Tap 🔇 again to turn off the mute.

- Tap 🔊 or 🔇 once again to close Volume OSD buttons.

Specifications

Items		Specification
Panel	Type	7" TFT digital touch panel
	Resolution	800X480
Build-in memory		128 MB
Network	Standard	WiFi IEEE 802.11b/g, 2.4GHz, 54Mbps
	Network Security	Non, WEP, WPA, WPA
	Internet Protocol	DHCP / Fixed IP
	Channels	Support 1-14 channels, subject to country regulation
USB	Standard	USB2.0
	Port	USB port (Host) and Mini USB port (Slave)
Memory Card	4 in 1 Card Slot	Support SD, MMC, MS/MS Duo, XD *Suggest to use 2GB or below
	CF Card Slot	Support CF Card *Suggest to use 2GB or below
Audio		1W x 2 built-in speaker
Power Adaptor	Adaptor Manufacture Name	**Sunstrong Industrial Ltd**
	Adaptor Model	SSA-18W-05
	Output	5.0V / 2.95A

	Input	AC 100 ~ 240V
Battery	Battery model	A0427
	Battery Manufacturer Name	EVE Energy CO., LTD.
	Battery Capacity	2100mAh
	Battery Voltage	3.7V
	Charging time	3.5 hours
	Battery type	user non-replaceable battery
Language		English, French, Spanish, German, Italian and Dutch.
Format	Photo	JPEG, BITMAP, GIF
	Audio	WMA
	Internet Radio	WMA
	Video	WMV, MPEG1
	RSS News	RSS2.0 standard
Photo Slide Show		Slide show with music / internet radio
Stream Photos/Music/Video from PC		Support Microsoft Windows Media Player 11

Troubleshooting

This section lists various problems and solutions encountered by users while using the Digital Picture Frame. When encountering a problem, first check the list below and follow the suggested action if one matches your problem. If the problem still persists, contact or visit the nearest service center.

Symptoms	Suggested Actions
The digital picture frame does not turn on.	Check the power connection between the Digital Picture Frame and the power adapter.
The power turns on but the screen is blank.	The Digital Picture Frame may be in sleep mode. Press [Mode] button to turn on the product
It takes some time to display an image.	1. Loading an image from an external memory disk may take several seconds. (It depends on the file format and size.) 2. We suggest the maximum of one photo size is 12MB. If the file size is larger than 12MB, it takes more time to load.
Nothing displayed in "PC" of Photo Player / Media Player.	1. Make sure your Digital Picture Frame is connected to the same wireless network

	with your PC.
	2. Make sure you have added some photos / Media files to your sharing center through Windows Media Player11 and have allowed the Digital Picture Frame to visit them.(see the Photo-> PC part in the manual)
I added a web photo account but the photos cannot be displayed on the Digital Picture Frame.	1. Make sure your Digital Picture Frame has been connected to a network which can access Internet. 2. Make sure the link you added is correct. 3. Check whether the web photo link you added is RSS 2.0 format.
Some photos in my web account cannot be displayed.	1. It may be related to your photo format and size. 2. We suggest the photo format is JPEG. 3. We suggest the maximum web photo resolution is 800 x 480 or below. If the resolution is larger than 800 x 480, it takes more time to download.
The digital picture frame cannot detect the U disk or memory card I inserted.	1. Restart the Digital Picture Frame. 2. Reinsert the U disk / memory card. 3. Make sure your memory card is SD, MMC, MS, xD or CF. 4. Make sure the U disk or memory card has been inserted into the correct slot.
It takes some time to load the news	1. Confirm the network strength you connected is strong enough. 2. Close the News application and open again.
The news feed cannot be refreshed successfully.	1. Confirm your WiFi network can access internet. 2. Try to refresh again by selecting "Refresh" in the drop down menu. 3. Check whether the feed can be visited normally in your computer, if not, the Digital Picture Frame cannot be displayed also, please contact the provider or wait for some time and try

	again.
The news feed I added can not be played.	Make sure the feed is in RSS 2.0 format.
It may response slowly when connecting to the internet radio.	1. Make sure the Digital Picture Frame has been connected to a network which can access Internet, and the network is in a good status. 2. Make sure the internet radio format is supported.
The internet radio station may stop playing when network connection is good.	1. Try to pause the playing and play again. The digital photo frame needs some time to buffering the audio source, please be patient. 2. The buffering status is subject to station provider's server loading and network status.
The internet radio I added cannot be played.	Make sure the format of the station is WMA, if not, the station cannot be supported.

Note:

1. Under the influence of electrical fast transient phenomenon, the product may malfunction and require user to power reset.
2. Under the influence of electrostatic phenomenon, the product may malfunction and require user to power reset.
3. Under the environment with Voltage Dips and Interruptions, the communication link of the sample may loss and require user to reset the sample.
4. The LAN port is under 60Vdc and not connected to other network.

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