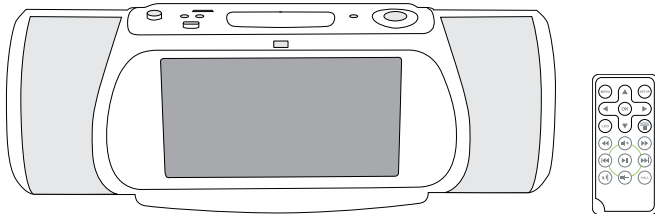




# ***IPA1070T***

## ***Multimedia Video & Sound System for iPod*** ***User Guide***



- Before attempting to connect, operate or adjust this product, please save and read the Getting Started completely.
- The style of the product shown in the Getting Started may be different from the actual unit due to various models.

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**Thank you** for purchasing the multimedia video & sound system. With a convenient quick-launch ports, you can play compatible files from memory card or a USB thumb drive without a computer. Before attempting to connect, operate or adjust this product, please save and read the User Guide completely.

## 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.
- Care must be taken not to drop the unit.
- 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.

## Compatibility

- This device supports iPod touch 1st/2nd, iPod classic, iPod 4<sup>th</sup>/5<sup>th</sup> generation iPods including the special edition U2 and HP iPods, the iPod mini 1st/2nd and iPod nano 1st/2nd/3rd/4th.
- This device supports the following file formats: JPEG, MP3 and MPEG4 (\*.avi). Please note that not all images, audio and MPEG4 formats are compatible with this device. If playing other formats, please convert the files to a supported format on your computer.

Technical changes and mistakes reserve.

iPod® is a registered trademark of Apple Computer, Inc.

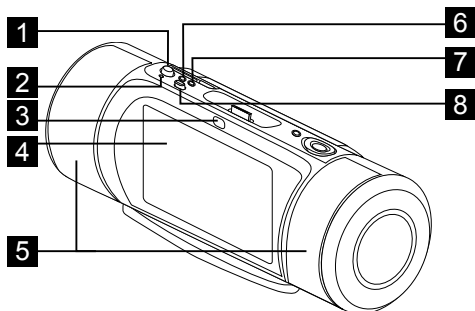
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# Product Overview

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## Front



**1** Power ON/OFF button

**2** Power LED indicator

The LED indicator lights up in green when the power is turned on, no light when the power is turned off.

**3** Remote sensor

**4** LCD screen

**5** Speakers

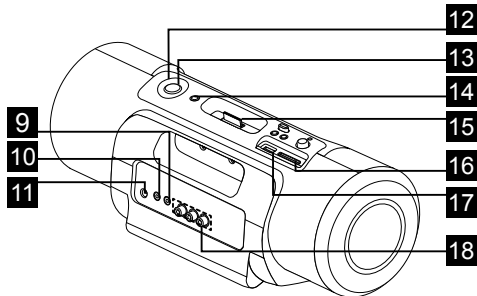
**6** Volume -

**7** Volume +

**8** 3D Surround button

Press this button to simulate a virtual three-dimensional surround sound.

## Rear



**9** LINE-IN jack

**10** Earphone jack

**11** DC-IN jack

**12** Cursor buttons

(Up/Down/Right/Left)

**13** PLAY/Pause/confirm button

**14** MODE/ STOP button

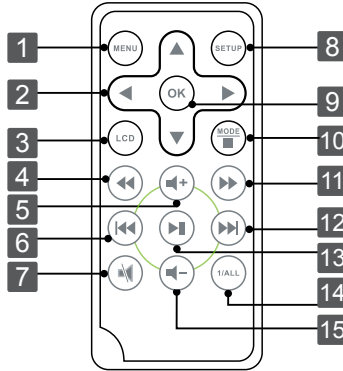
**15** iPod Dock connector

**16** SD/MMC/MS Slot

**17** USB Jack

**18** Composite AV out jack

# Remote Control



**1** MENU button

**2** Cursor buttons



Press button go back to the previous menu or press button to go to the next level of menus when using iPod.

**3** LCD button

**4** F.BWD button

**5** Volume +

**6** Previous button

**7** Mute button

**8** SETUP button

**9** OK button

**10** MODE/ STOP button

**11** F.FWD button

**12** NEXT button

**13** PLAY/Pause button

**14** REPEAT 1/ALL button

During playback, press 1/All button repeatedly to select the following options:

Track: Repeat track

Folder: Repeat folders

All: Repeat all

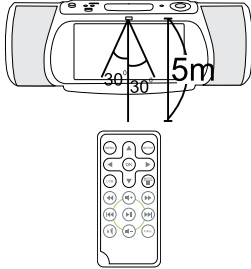
OFF: Repeat off

**15** Volume -

# Remote Control

## Remote control operation range

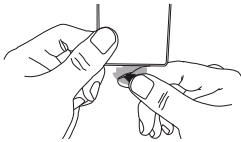
Point the remote control unit no more than 5 meters from the remote control sensor and within 60° of the front of the unit. The operating distance may vary according to the brightness of the room.



**Note:** If the remote control unit fails to work even when it is operated near the player, replace the battery.

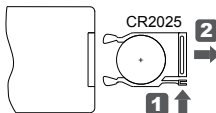
## Battery installation for the remote control

1. Remember to remove the insulating mylar strip from the battery if the remote control is being used for the first time.



2. Press and hold the battery release tab in the direction of arrow **1**.

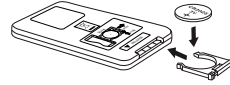
3. Pull out the battery holder completely in the direction of arrow **2** as shown on the below.



4. Remove the old battery.



5. Place a new battery in the holder.



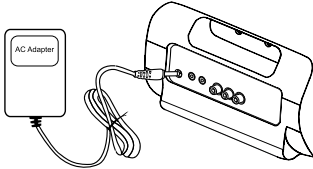
### Note :

- The battery in the Remote Control normally lasts for about one year, although this depends on how often and for what operations the Remote Control is used.
- Use a 3V lithium battery (No. CR2025 or equivalent).
- Be careful when you press the slot of the battery compartment with your fingernails only as this might break them.
- Remember that small button cell batteries such as used in some hearing aids, toys, games and other appliances, are easily swallowed by young children and this can be dangerous.
- Keep loose button cells away from young children.
- Seek medical advice if you believe a cell has been swallowed.


# Connection

## Powering the device

1. Plug the power adapter into an outlet.
2. Use only with the specified power adapter (12Vdc, 1.66A).

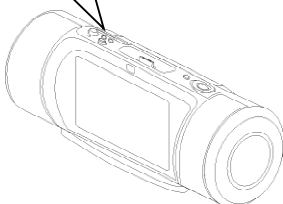
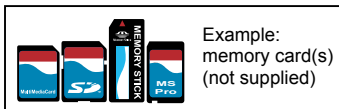


## Inputting external media source

- This device can only display one media's contents at a time. If more than one input source is connected, press  button to select which device you want to play.
- This device can only play JPEG, MP3 and MPEG4\*.avi formats. Not all images, audio and MPEG4 format files are compatible with this device. If the files cannot be played in this device, please convert these files to readable formats using your computer.

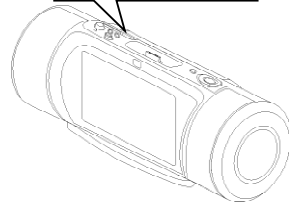
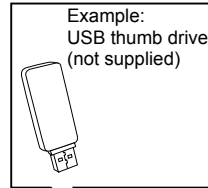
## Memory Card

- Insert your memory card into the appropriate slot according to the orientation marked on the machine.
- This unit supports the maximum capacity of memory card up to 32GB.



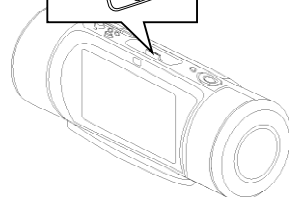
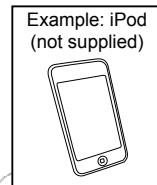
## USB thumb drive

- Insert a USB thumb drive to the USB port. This port can not connect to PC directly.
- This unit supports the maximum capacity of USB driver up to 32GB.



## iPod

- Connect iPod to the iPod Dock connector. This device supports iPod touch 1st/2nd, iPod classic, iPod 4th/5th generation iPods including the special edition U2 and HP iPods, the iPod mini 1st/2nd and iPod nano 1st/2nd/3rd/4th.



# Connection

- Please dock it with the supplied universal iPod docks. Each adaptor is labeled with a number as shown in the following table.

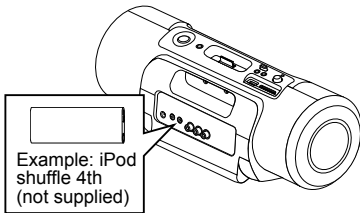
iPod nano 1st/2nd Generation	1
iPod mini 1st/2nd Generation	2
iPod video 30GB, Classic 80GB	3
iPod photo 20 GB, 30GB	4
iPod video 60GB, 80GB, Classic 160GB	5
iPod photo 40GB, 60GB	6
iPod nano 3rd Generation	7
iPod touch 1st/2nd Generation	8
iPod nano 4rd Generation	9

## Note :

- This iPod dock connector does not support iPod shuffle series. You may connect iPod shuffle using LINE-IN jack.
- The iPod Dock Connector can be used as a recharger for a iPod. The iPod will be charged automatically when the iPod is connected to this device and the device's power is switched to ON.

## Line in

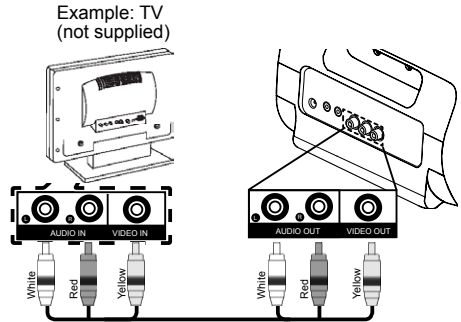
- Input audio source from MP3 Player's earphone jack to the device Line-In jack with 3.5mm audio cable (not supplied).



## Outputting signal

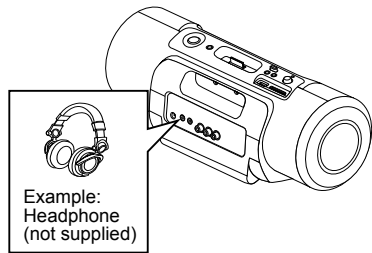
### Connecting with AV equipment

- Connect Audio/Video Out jack with other AV device's Audio/Video In jack using AV cable. Be sure to match up the correct color with the cable connectors.



### Connecting with audio equipment

- Connect the headphone(earphone) jack to earphones with 3.5mm audio cable.



**CAUTION:** To avoid possible damage to your ears don't play the earphones at a very loud volume for a prolonged time.



# Basic Operation

- After turning on the power, the main operation page will appear on the screen. Press /// buttons to select **iPod**, **Photo**, **Music**, **Movie**, **Line IN**, or **Setup** functions.
- Please refer to the following table to select the proper mode to play the files.

Mode:	Display format
Photo:	JPEG
Music:	MP3
Movie:	MPEG 4*.avi
Not all images, audio and MPEG4 formats are compatible with the device.	

- If you insert a SD/MMC card and USB thumb drive at same time, the device will only play the files from SD/MMC card. To play the files from USB flash drive, please remove the SD/MMC card.
- In **Line In** mode, the screen will remain back, and only the and buttons will be operational and can be adjusted for settings.

## iPod operation

### For iPod classic, iPod 4th/5th generation, iPod mini 1st/2nd and iPod nano 1st/2nd/3rd/4th operation

1. Plug the iPod into the iPod dock.
2. Press the Power switch ON.
3. Press /// buttons to select **iPod** from the main menu, then press .
4. The system will start the authentication if you insert iPod classic and nano 3rd/4th. Please be patient, this process will take a few seconds.
5. Press or button can go back to the previous menu or press button to go to the next level of menus. Press or buttons to select the item you wish to perform.

6. To play music/video (using remote control only):
  - Press / buttons to select a music/video file you wish to playback, then press to play.
  - It is suggested you use the audio format preference in following order: Apple lossless, ACC then MP3.

7. To view photos
  - Press / buttons to select the photo you wish to playback from your iPod when you are in thumbnail mode, then press to display the selected photo by full screen on the iPod. Press again to display on the device screen.
  - In slide show mode with music background mode (refer to iPod manual), photos are accompanied with background music. You can not select the previous or next song while you are in the slide show mode. Press / to go to next or previous photo.

#### Note :

- To play music/video files using the device's cursor buttons, press the button to return to the previous menu and press / buttons to select the file you wish to play. Press button to play the file.
- Full screen display with this device is not available for iPod shuffles and nanos because these iPod models do not support CVBS signal output.
- When iPod is inserted into this device, it is suggested that the iPod settings should be set as below:

To view photo	⇒ Photos	⇒ Slide show Settings	⇒ TV Out	⇒ On
To play music	⇒ Settings	⇒ EQ	⇒ Classical	
		⇒ Sound Check	⇒ On	
To play video	⇒ Videos	⇒ Video Settings	⇒ TV Out	⇒ On

# Basic Operation

---

## For iPod 1st/2nd touch operation

1. Follow the previous steps 1-3.
2. The system will start the authentication automatically. Please be patient, this process will take a few seconds.
3. Tap the application you wish to perform on the iPod touch directly. For more iPod detailed operation, please refer to iPod touch User Guide.
4. Only **Music**, **Movie** and **Photo** applications can be performed on this device.

### 5. Music playback

- Tap the Music application to bring up music menu on the iPod touch, then tap the music you wish to perform. The device's screen will remain black when the music is playing.

### 6. Movies playback

- 6-1. Tap the Movie application to bring up movie menu on the iPod touch, then tap the video you wish to perform.
- 6-2. A message window will pop-up on the iPod touch screen. Tap Yes to output the video from iPod to this device.

### 7. Photos playback

- 7-1. Tap the Photo application to bring up photo menu, then tap a photo from the album you wish to perform.
- 7-2. Tap **▶** on the bottom of iPod screen to display the photo on the device's screen by slideshow mode. (If no control bar appears on the iPod screen, please tap the iPod screen to bring it up)

## View photo and slide shows

1. Turn the POWER switch to ON.
2. Press **▲/▼/◀/▶** buttons to select **📷** **Photo** from the main menu, then press **OK**.
3. The slide show starts to play.
4. To pause the slide shows, press **⏸** button.

### Note :

- Displaying pictures bigger than 480 x 234 will take longer to load.
- If the device is not operational for a few seconds, the screen saver will be activated automatically. To stop the screen saver, press any button on the device or remote control.

## Thumbnail Mode

1. Press **⏮** button to enter Thumbnail mode when you are in the slide show mode.
2. Press **▲/▼** buttons to select "**Page Up**" or "**Page Down**" if more pages are selectable, then press **OK**. Alternatively, press **◀** or **▶** buttons to navigate from page to page.
3. Press **▲/▼/◀/▶** buttons to select the photo you wish to play, then press **OK** button to display the selected photo by full screen.
4. Press **⏮** button again to return to the main menu.

### Note:


- Refer to **🔧 Setup** mode to set up the slide show settings.

## Rotation













1. Press **▲/▼/◀/▶** buttons to select the photo in the thumbnail mode.
2. Press **OK** button to enter full screen display mode.
3. Press **▶** button to rotate the photo 90 degree clockwise, press **◀** button to rotate the photo 90 degree counterclockwise. Press **▲** button to rotate the photo horizontally, press **▼** button to rotate the photo vertically.

# Basic Operation













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4. The rotated picture will restore to its original rotation angle when you press  button to return the main menu.

## Playing MP3 music

1. Turn the POWER switch to ON.
  2. Press  buttons to select  **Music** from the main menu, then press  button.
  3. The music starts to play automatically.
  4. Press  button to increase or decrease the volume.
  5. To stop playing, press  button.
- If selecting a folder, the folder list will display on the left screen and the file list on the right. Press  buttons to enter the left or right screen, and then press  buttons to select the file you wish to play.


















## Playing a movie

1. Turn the POWER switch to ON.
  2. Press  buttons to select  **Movie** from the main menu, then press  button. The movie file will be played automatically.
  3. Press  button to increase or decrease the volumes.
  4. To stop playing, press  button.
- If selecting a folder, the folder list will display on the left screen and the file list on the right. Press  buttons to enter the left or right screen, and then  buttons to select the file you wish to play.

### Note:

- If you want to insert MS Duo ,MS Duo Pro ,MS M2 or MS PRO-HG card into this device use with memory stick Duo replacement adapter or memory stick micro adapter only.

## AV Out mode

1. Insert an memory card, iPod or USB thumb drive into this unit.
2. Connect the AV cable from this unit to a TV, then turn the **POWER** switch to **ON**.
3. Press  buttons to select  **Setup** from the main menu, then press  button.
4. Press  buttons to select **AV Output**, then press  or  button.
5. Press  button to select **On**. The AV signal will be outputted to the TV screen directly, and then the unit's screen will shut off automatically.
6. Press  button to return the main page, and then press  buttons to select your desire mode to playback on TV.
7. To return the unit's screen, turn the **AV Output** to **Off** from **Setup** page, or turn the power switch to **On** again.

### Note:

- By default, the AV output setting will not be recorded in the **Setup** page after turning the power switch to **On**. The AV output will return to **Off** when you turning the power again.
- The iPod touch, classic and 3rd nano will operate the authentication before outputting AV signal. Please be patient, this process will take a few seconds.

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# Setup Menu

1. Turn the **POWER** switch to **ON**.
2. Press  buttons to select  **Setup** from the main menu, then press  button.
3. To leave **Setup** mode, press  again.

<b>Interval Time</b>	5 Sec, 15 Sec, 30 Sec, 1 Min., 5 Min., 30 Min., 1 Hour, 4 Hours, 12 Hours, 1 Day
<b>Transition</b>	No Effect, Random, Cover Up; Cover Down, Uncover Left, Push Right, Wipe Up; Wipe Down
<b>Contrast</b>	-4, -3, -2, -1, 0, +1, +2, +3, +4
<b>OSD Language</b>	English, French, German, Italian, Spanish, Portuguese, Dutch, Polish
<b>TV System</b>	NTSC, PAL
<b>Panel</b>	Full Screen, Original
<b>AV Output</b>	On, Off
<b>Reset</b>	Confirm
<b>Exit Setup Mode</b>	

---


## Troubleshooting

Symptom	Possible problem	Solution
No power	The power supply cord is not connected to a wall outlet and/or the power supply connector is not plugged into the power supply jack	Check and make proper electrical connection
Picture display slow	Large resolution	Use lower resolution
Unable to view photos on digital photo frame	Compatibility issue	Convert and save the file in JPEG format with the help of a computer
No sound from speakers	The volume is set too low	Increase the volume by the volume increment key.
Crackling sound from speakers	The iPod is not correctly seated into the docking station	Turn-off the iPod, remove it from the docking station reseal it, and turn it on again
There is radio interference	The unit is too close to a radio tower	Move the unit to see if the interference goes away
Intermittent buzzing	The unit is located too close to a cell phone	Move the cell phone away from the unit.


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## Appendix

### Dock adapter number for iPod (\*\*iPod shown not included\*\*)

**No.1**  iPod nano (1st generation) 1GB, 2GB, 4GB  
iPod nano (2nd generation) 2GB, 4GB, 8GB


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**No.2**  iPod mini (1st/2nd generation) 4GB, 6GB

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**No.3**  iPod classic 80GB  
iPod video 30GB


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**No.4**  iPod photo 20GB, 30GB


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**No.5**  iPod classic 160GB,  
iPod video 60GB, 80GB


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**No.6**  iPod photo 40GB, 60GB


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**No.7**  iPod nano 3rd Generation 4GB, 8GB

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**No.8**  iPod touch 8GB, 16GB, 32GB

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**No.9**  iPod nano 4rd Generation 4GB, 8GB, 16GB

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**Note:** Insert iPod photo 60GB and iPod monochrome 40GB into this device directly without any dock.



