



**Stereo Docking Station
For Your iPod®**

i177

Instruction Manual

Please read this manual carefully before operating and save it for future reference.

Please visit <http://www.i-Luv.com> for more details and information.

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IMPORTANT SAFETY INSTRUCTIONS

When used in the directed manner, this unit has been designed and manufactured to ensure your personal safety. However, improper use can result in potential electrical shock or fire hazards. Please read all safety and operating instructions carefully before installation and use. Be sure to keep these instructions handy for future reference. Take special note of all warnings listed in these instructions and on the unit.

1. **Water and Moisture** – The unit should not be used near water. For example, near a bathtub, kitchen sink, laundry tub, swimming pool or in a wet basement.
2. **Ventilation** – The unit should be situated so that its location or position does not interfere with its proper heat ventilation. For example, it should not be situated on a bed, sofa, rug or similar surface that may block ventilation openings. Also, it should not be placed in a built-in installation, such as a bookcase or cabinet, which may impede the flow of air through the ventilation openings.
3. **Heat** – The unit should be situated away from heat sources such as radiators, heat ducts, stoves or appliances (including amplifiers) that generate heat.
4. **Power Sources** – The unit should be connected to a power supply only of the type described in the operating instructions or as marked on the unit.
5. **Power-cord Protection** – Power supply cords should be routed so that they are subject to wear or abuse. It is always best to have a clear area from where the cord exists the unit to where it is plugged into an AC outlet.
6. **Cleaning** – The unit should be cleaned only as recommended. See the Maintenance section of this manual for cleaning instructions.
7. **Objects and Liquid Entry** – Be careful that objects do not fall and liquids are not spilled into any openings or vents located on the unit.
8. **Attachments** – Do not use attachments that are not recommended by the product manufacturer.
9. **Lightning and Power Surge Protection** – Unplug the unit from the wall outlet and disconnect the antenna or cable system during a lightning storm. This will prevent any damage to the unit.
10. **Overloading** – Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
11. **Damage Requiring Service** – The unit should be serviced by qualified service personnel when:
 - A. The power supply cord or plug has been damaged.
 - B. Objects have fallen, or liquid has been spilled into the unit.
 - C. The unit has been exposed to rain.
 - D. The unit has been dropped or the enclosure damaged.
 - E. The unit exhibits a marked change in performance or does not operate normally.
12. **Antenna** – Do not connect an external antenna to the unit (other than that provided).
13. **Periods of Non-use** – If the unit is to be left un-used for an extended period of time, such as a month or longer, the power cord should be unplugged from the unit to prevent damage or corrosion.
14. **Servicing** – The user should not attempt to service the unit beyond those methods described in the user's qualified service personnel.

Questions? Visit www.i-Luv.com

FCC INFORMATION

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

This equipment complies with the limits for a Class B digital device as specified in Part 15 of FCC Rules. These limits provide reasonable protection against radio and TV interference in a residential area.

However, your equipment might cause TV or radio interference even when it is operating properly. To eliminate interference you can try one or more of the following corrective measures:

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and the radio or TV.
- Use outlets on different electrical circuits for the equipment and the radio or TV.

Consult your dealer or an experienced radio/television technician if the problem still exists.

Modifying or tampering with your system's internal components can cause a malfunction and might invalidate the system's warranty and void your FCC authorization to operate it.

Questions? Visit www.i-Luv.com

GETTING STARTED

Thank you for purchasing iLuv™ i177 for your iPod. Designed specifically to work with your docking iPod, this system provides high quality audio and radio performance that brings out the best in your music. Please read this instruction manual carefully before operating i177, and keep it for future reference.

iPod dock adapters (or inserts)

i177 comes with removable dock adapters to ensure your iPod fits properly in the dock on the top of the system. Due to new iPod models, new dock adapters are subject to availability.

Shuffle	Mini Insert	Thin iPod Insert	Thick iPod Insert	Nano Insert
Use with iPod Shuffle	Use with iPod Mini	iPod 3 Gen (10-15GB) iPod 3 Gen (20GB) iPod 4 Gen (20GB) iPod Photo (30GB)	iPod 3 Gen (30GB) iPod 3 Gen (40GB) iPod 4 Gen (40GB) iPod Photo (40GB) iPod Photo (60GB) iPod with Video (30GB) iPod with Video (60GB)	iPod Nano (2GB) iPod Nano (4GB)

To place a dock adapter:

1. Select a dock adapter for your iPod. Using the correct dock adapter ensures the proper fit for your iPod.
2. Gently press the iPod dock adapter into the dock.
3. Carefully place your iPod into the dock. (The iPod must not be in a case or “Skin”).

To remove/replace a dock adapter:

First remove your iPod, and then grip the dock adapter and pull gently upwards.

GETTING STARTED

To install the AM loop antenna

Plug the AM loop antenna into the connector located on the back of the unit for AM band radio operation. For best reception, please move the AM antenna 12" away from the unit and iPod.

To install the AC adaptor

Connect the AC adaptor cable plug into the jack on the back of the unit, and then plug the AC adaptor into the wall outlet.

To install/replace the backup battery

The i177 uses a backup battery system to provide continuous alarm operation and clock settings in the event of a power failure. If the Backup Battery has been installed and a power failure occurs or the AC cord is accidentally disconnected, the display will not remain lit, but the current time and alarm time settings will be temporarily maintained. Otherwise, you must reset the time and alarm settings.

1. Please make sure the AC adaptor is connected. Otherwise all settings may be lost during battery replacement.
2. Open the battery compartment cover located on the bottom of the unit.
3. Insert 2 "AA" batteries, checking that the polarity (+ and – ends of the batteries) matches the drawing inside the battery compartment. We recommend the use of alkaline batteries for longer life. Different types of batteries or new and used batteries are not to be mixed.
4. Close the compartment cover.

Notes:

- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.

LOCATION OF CONTROLS



USING THE OPTIONAL REMOTE CONTROL

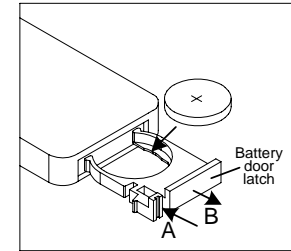
To install / replace the remote control battery

The remote control battery is already installed at the factory. When the remote control stops operating, replace the battery with a new one. The battery door is located on the back end of the unit.










1. Squeeze the notched tab A while pulling the battery door latch B out to take the battery holder out.
2. Insert a "CR2032" 3V lithium battery. Make sure the polarity (the + and - side of the battery) is correct.
3. Replace the battery holder back in the remote control.

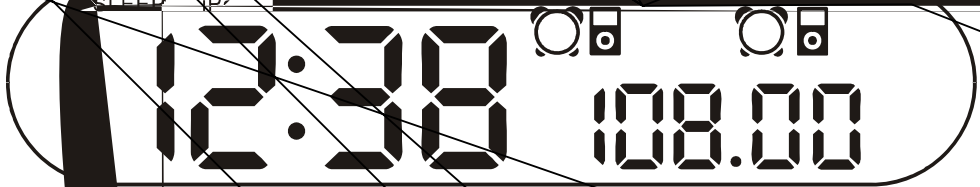
Note: Please discard the used batteries properly.

The optional remote control controls basic functions on i177. For the best results, aim the remote control toward the grill by the lower right corner of the display.



Descriptions of buttons on the remote control

<p>24</p> 	<p>24. POWER ON/OFF</p>	<p>Turns i177 on or off or resets alarm when alarm is sounding</p>
<p>25</p> 	<p>25. BAND/RADIO</p>	<p>Selects radio function</p>
<p>26</p> 	<p>26. SNOOZE/DIMMER</p>	<p>Enables the snooze mode when the alarm sounds. Otherwise, it adjusts the strength of the LCD backlight.</p>
<p>27</p> 	<p>27. ◀ / DOWN</p>	<p>Skips to the previous track when iPod is playing, or scans current playing track toward the beginning of the track by pressing and holding. In the radio mode, it tunes the radio stations by pressing and holding.</p>
<p>28</p> 	<p>28. VOLUME -</p>	<p>Decreases the volume level</p>
<p>29</p> 	<p>29. AUX</p>	<p>Enables the AUX function</p>
<p>30</p> 	<p>30. PLAY/PAUSE</p>	<p>Selects iPod and plays a track. In the play mode, it pause the playback.</p>
<p>31</p> 	<p>31. ▶ / UP</p>	<p>Skips to the next track when iPod is playing, or scans current playing track toward the end of the track by pressing and holding. In the radio mode, it tunes the radio stations by pressing and holding.</p>
<p>32</p> 	<p>32. VOLUME +</p>	<p>Increases the volume level</p>



SETUP & OPERATIONS

Setting Clock and Calendar

1. Press and hold the TIME SET button until the display flashes. Turn the SEARCH wheel until the current time is displayed. Remember to set the correct AM or PM (an icon to the right of the time display is the PM indicator; there is no AM indicator.)
2. Press the TIME SET button again to confirm clock setting.
3. The year display at the lower right will flash. Press the TIME SET button to accept the current setting, or turn the SEARCH wheel until current year is displayed. Press the TIME SET button to confirm year setting.
4. The date will display at the lower right flashing. Press the TIME SET button to accept the current setting or turn the SEARCH wheel until current date is displayed. Press the TIME SET button to confirm date setting.

Setting Alarm Time

This unit has two alarm settings.

1. Press and hold the ALARM 1 button or ALARM 2 button until the display flashes. Turn the SEARCH wheel until the desired Alarm Time is displayed. Select either AM or FM (an icon to the right of the time will light up indicating PM; there is no AM indicator.)
2. Press WAKE TO button and select the option for desired alarm sound: iPod, radio or buzzer.
3. Press the ALARM 1 button or ALARM 2 button again to exit the setting mode.

Notes:

- Once you set the Alarm Time, the alarm will be automatically armed. The Alarm Icon and Wake Icon will appear to indicate the alarm is armed.
- Make sure to adjust the volume level for comfortable wake-up volume.

Charging your iPod

Note: Please make sure you are using the correct insert for your iPod and that it is properly docked into i177. Failure to do so may cause damage to your iPod.

While your iPod is docked in the system, it recharges (until fully charged). Note that other non-docking iPod will NOT charge.

SETUP & OPERATIONS

Listening to your iPod

1. Dock the already playing iPod. i177 will automatically turn on, and you will hear the music playing from your iPod.

Note: If the playing song/music is too low, i177 may not detect iPod is in the play mode. Press the PLAY/PAUSE button on i177 (or PLAY/PAUSE button on the remote control) twice to play it in this case.

2. When iPod is docked and in the standby mode, press the PLAY/PAUSE button on i177 (or PLAY/PAUSE button on the remote control) to play it. The iPod icon will appear on the LCD screen of i177, showing that iPod is in the playing mode.
3. Press the PLAY/PAUSE button again to pause the play, and press again to resume the play.
4. Turn the VOLUME wheel on i177 (or VOLUME+ and VOLUME- button on the remote control) to adjust the system volume.
5. Press the ◀ or ▶ button on the remote control to go to the next or previous track. Press and hold the ◀ or ▶ button while track is playing for high speed forward or rewind to search the current track.
6. To turn off the unit, press the POWER OFF button or POWER ON/OFF button on the remote control. iPod will continue charging while in the docking station.
7. The unit may not operate if iPod is in Pause mode. Press the Play/Pause button on i-177 or iPod to initiate the play mode.

Listening to a non-docking iPod or other portable audio devices

If you are using a non-docking iPod or other MP3 player or other portable audio device, you can still play it through i177 via the line-in jack.

Note: To use the line-in jack, make sure no iPod is docked in i177.

1. Plug one end of the audio patch cord (included) into the headphone or line-out jack on your device and the other end of the patch cord into the i177 line-in jack, located on the back of the unit.
2. Press the PLAY/PAUSE button on i177 (or PLAY/PAUSE button on the remote control.) The AUX icon will appear, indicating that i177 is in the AUX mode.
3. Turn on and play your device.
4. Use the VOLUME wheel on i177 (or Volume + and Volume – button on the remote control) to adjust the system volume. You may need to adjust your device volume too.
5. To turn off the unit, press the POWER OFF button (or POWER ON/OFF button on the remote control.) Please remember to turn off your device too.

SETUP & OPERATIONS

Listening to Radio

Note: Extend FM wire antenna fully for the best FM reception (do not strip, alter or attach to other antennas.) The AM loop antenna should be placed up to 12" away from the unit for the best AM reception. Rotate the AM loop antenna as required for the best AM reception.

1. Press the BAND/RADIO button on i177 (or on the remote control)

SETUP & OPERATIONS

Sleep Operation

1. When i177 is off or while listening to your iPod or the radio, press the SLEEP button to enter the sleep mode. The unit will automatically turn off after the selected time. The sleep mode has a "Gentle Sleep" feature which gradually lowers the volume.
2. You can adjust the sleep timer from 120 to 15 minutes by pressing the SLEEP button again. Pressing the SLEEP button while the sleep function is set to 15 minutes will turn off the unit.
3. When the display changes back to show the real time, pressing the SLEEP button once will show the sleep time remaining. Pressing it again will change the sleep time to the next lowest increment.
4. i177 has the independent volume settings for the sleep mode, so you can adjust the sleeping volume without affecting the alarm volume. The sleep volume will remain at that level until the setting is changed.
5. To stop listening at any time, press the POWER OFF button (or POWER ON/OFF button on the remote control.)

Snooze/Dimmer Operation

1. Press the SNOOZE/DIMMER button on i177 (or remote control) after the alarm sounds. The alarm will go off and will come on again in approx. 9 minutes. You may repeat this cycle several times during the one-hour alarm cycle.
2. During the normal operation, press the SNOOZE/DIMMER button to control the brightness of the LCD screen.

Line-Out Operation

You can connect i177 to another line-level device such as an amplifier or recording device through the LINE-OUT Jack located at the back of the unit. The volume setting on i177 does not affect the line output level. Adjust volume level using the volume control on the device you connect it to.

MAINTENANCE & TROUBLESHOOTING

Maintenance

- Place the unit on a level surface away from sources of direct sunlight or excessive heat.
- Protect your furniture when placing your unit on a natural wood and lacquered finish. A cloth or other protective material should be placed between it and the furniture.
- Clean your unit with a soft cloth moistened only with mild soap and water. Stronger cleaning agents, such as Benzine, thinner or similar materials can damage the surface of the unit.

Troubleshooting

Symptom	Possible Problem	Solution
Unit doesn't respond (no power).	AC adaptor isn't plugged into a wall outlet or the connector is not plugged into the power supply jack on the back of the unit.	Plug the AC adaptor into a wall outlet and plug the connector into the supply jack on the unit.
	Wall outlet is not functioning.	Plug another device into the same outlet to confirm the outlet is working.
iPod does not dock properly.	Used no or wrong iPod insert.	Make sure the dock insert is the proper fit for your iPod.
	iPod didn't install properly.	Remove your iPod from the dock and check for obstruction on the connectors in the dock and on your iPod. Then reseal it in the dock.
iPod does not respond to the unit.	iPod is not installed properly.	Remove your iPod from the dock and check for obstruction on the connectors in the dock and on your iPod. Then reseal it in the dock.
	Your iPod software is too old.	Upgrade software on your iPod. For details visit http://www.apple.com/iPod/download

MAINTENANCE & TROUBLESHOOTING

iPod does not respond to the unit.	iPod is locked up.	Please make sure your iPod is working properly before docking into the unit. Please refer to your iPod manual for details.
	Using 1 st and 2 nd generation iPod, iPod Shuffle or other devices.	i177 cannot control those iPod or other devices.
	iPod is in Pause mode	Press the PLAY/PAUSE button on i177 or iPod.
iPod didn't charge up.	iPod is not installed properly.	Remove your iPod from the dock and check for obstruction on the connectors in the dock and on your iPod. Then reseal it in the dock.
	iPod is locked up / frozen.	Please make sure your iPod is working properly before docking into the unit. Please refer to your iPod manual for details.
No AM band radio sound but others.	AM loop antenna is not connected to the unit.	Plug the AM loop antenna connector to the jack on the back of the unit.
AM band radio is very noisy.	AM loop antenna isn't located properly.	Move the AM loop antenna away from the main unit and rotate it for the best reception.
Sound is distorted.	Volume level is set too high.	Decrease the volume.
	Sound source is distorted.	If the iPod original sound source (MP3) is of poor quality, distortion and noise are easily noticed with high-power speakers. Try a different audio source such as a music CD.
Remote Control didn't work.	Battery is weak.	Replace current battery with new battery.
	Remote control is not pointed toward to i177.	Point the remote control toward i177 and move within 10 feet of the unit.
Unit gets warm after extended play at high volume.	This is normal.	Turn the unit off for a while or lower volume.
Can't hear speakers attached to the line-out jack.	Speakers lack the power source.	The signal from the line-out jack needs amplification. Use powered speakers or other amplified audio device.

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