HARLEY-DAVIDSON®

Model HDP66

Headlight Design Alarm Clock Speaker System For iPhone

Questions? Visit www.ihomeaudio.com

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A Consumer Guide to Product Safety

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.

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.

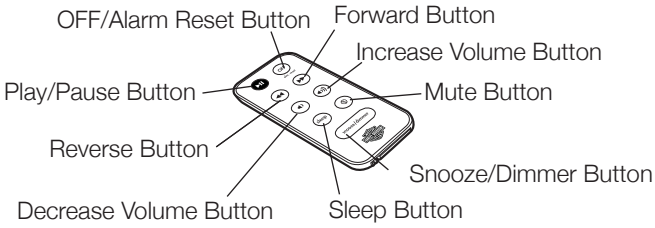
This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

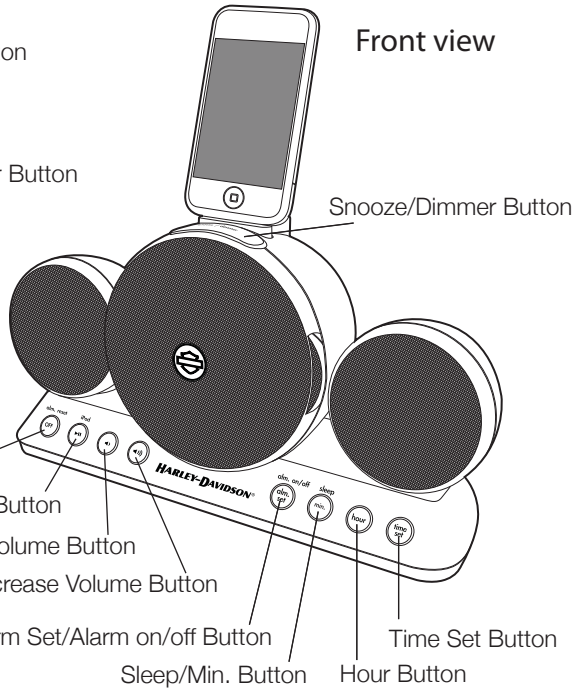
Maintenance

- Place the unit away from sources of direct sunlight or excessive heat.
- Protect your furniture when placing your unit on a natural wood and lacquered finish.
- 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 mar the surface of the case.

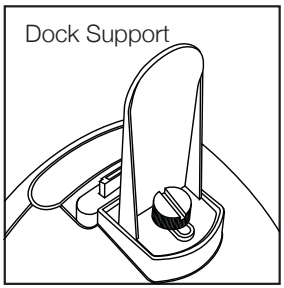
Controls and Indicators



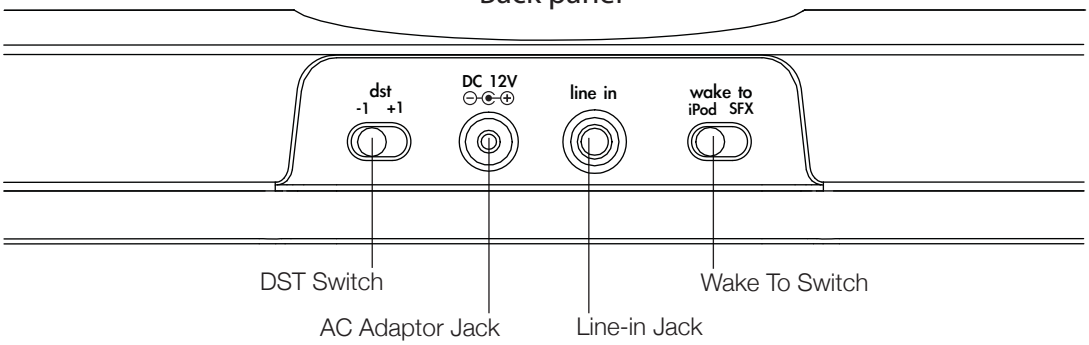
Front view



Top view



Back panel



Getting Started

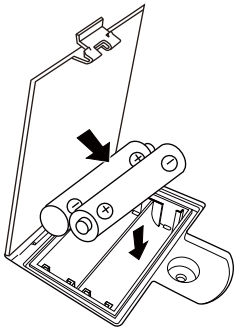
Thank you for purchasing the iHome HDP-66 2.1 Speaker System for your iPhone/iPod. Designed specifically to work with your iPhone and iPod, this system provides high quality audio that invites your music to come out and play.
Please read this instruction carefully before operating the HDP66 and keep it for future reference.

Install Clock Backup Batteries

The HPD66 uses 2 x AA batteries for backup to provide continuous alarm operation and clock settings in the event of a power failure.
Note: You should replace backup batteries when the **Battery Low Icon** is displayed.
If the Backup Battery has been installed and a power failure occurs or the AC cord is accidentally disconnected, the display backlight will not remain lit, but 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 backup battery compartment door located on the bottom of the unit.
3. Insert two “AA” batteries, checking the + and – ends of the batteries. We recommend to use alkaline battery for longer life time. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
4. Close the compartment cover.

Note: Make sure you dispose of batteries properly (see your local regulations).



Installing Backup Batteries

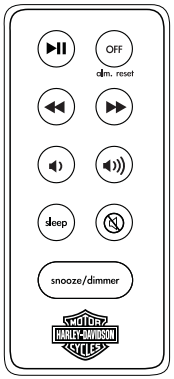
Battery Low Indicator
The **Battery Low Icon** is located in the right hand side of display. When it lights up it is time to replace backup batteries.
Warning

- Do not mix with used or other battery types/brands
- Replace all cells at the same time
- Do not open batteries
- Do not dispose of in fire
- Do not heat above 75C (167F)
- Do not expose contents to water
- Do not charge or recharge
- Do not install backwards

Connecting AC Adaptor

Plug the AC adaptor cable into the **AC Adaptor Jack** on the back of the unit and the other end into a standard 120V wall outlet.

Using the Optional Remote Control



Remote not included with all HDP-66 models.
To order a remote, please visit **www.ihomeaudio.com**

OFF — Power Button turns unit OFF or Resets Alarm.

Volume Buttons raise and lower volume on the unit.

Pressing FWD/REW while iPod is docked will FWD/REV to next/previous track

Pressing and holding FWD/REW while iPod is docked will scan forward/reverse within currently playing track.

Pressing Play/Pause from power off mode will play iPod.

Pressing Play/Pause while iPod is docked and playing will pause iPod. Press again to resume play.

sleep — Pressing the sleep mode functions same as on main unit.

Pressing the mute button will mute unit.

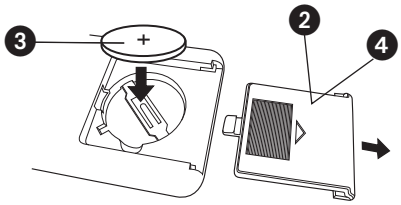
snooze/dimmer — Pressing the snooze/dimmer mode functions same as on main unit.

Install/Replace the Remote Control Battery

The remote control battery is already installed at the factory. When the remote control stops operating or its range seems reduced, it is time to replace the battery with a new one.

1. The battery door is located on the back end of the remote control.
2. Pull the battery door to release the battery door latch and take out the battery.
3. Insert a CR2032 battery, checking that the + and – sides of the battery matches the drawing inside the battery compartment.
4. Replace the battery door.

Note: Make sure you dispose of batteries properly (see your local regulations).



Installing Remote Battery

The Remote Control controls basic functions on the HDP-66 and certain iPod functions when the iPod is docked in the HDP-66.

For best results, aim remote control towards the remote sensor on the middle left of the enter speaker.

WARNING:

- Lithium batteries can explode or cause burns if disassembled, shorted, recharged, exposed to water, fire, or high temperatures. & not handled appropriately
- Do not place loose batteries in a pocket, purse, or other container containing metal objects, mix with used or other battery types, or store with hazardous or combustible materials.
- Store in cool, dry, ventilated area.
- Follow applicable laws and regulations for transport and disposal.

To check for iPod compatibility

HDP-66 is an advanced system and supports most updated iPhone/iPod features. To ensure your iPhone/iPod works properly with the HDP-66, please update your iPhone/iPod firmware with the latest version available via iTunes.

Setting Up the HDP-66

Setting the Time

1. Depending on your location and whether or not Daylight Saving Time (DST) is in effect, set the **DST Switch** located on the back of the unit to +1 (adds an hour) or to -1 (subtracts an hour).
2. Press and hold the **Time Set Button** until the time flashes on the display. Press the **min.** and/or **hour Button** as needed to adjust to the correct time. Hold the hour or min button to advance the hour or minutes faster.
3. Remember to set the correct AM or PM time. The **PM Indicator** is located on the upper right side of the display (there is no AM indicator).
4. During time setting, press the **Alarm Set Button** to switch between 12 Hour and 24 Hour clock display format.
5. Press the **Time Set Button** again (or if no button is pressed within 10 seconds) to exit the time setting mode.

Using the Alarm

Setting the Alarm

1. Press and hold the **Alarm Set Button** until the display changes to show the alarm time flashing. Press the **min.** and/or **hour Button** to set the desired alarm time. Remember to set the correct AM or PM time.
2. Press the **Alarm Set Button** to confirm alarm time (or if no button is pressed within 10 seconds) and exit the Alarm setting mode. The alarm icon will appear, indicating the alarm is armed
3. Set the **Wake to switch** located on the back of the unit to iPod to wake to your iPhone or iPod, or to SFX to wake to Harley Davidson motorcycle SFX. When wake source is set to iPod, if no docked iPod or iPhone is detected, the HDP-66 will automatically change to wake to motorcycle SFX.

Arming and Disarming Alarm (Turn Alarm Function On and Off)

1. Once the alarm is armed, an alarm icon will appear to show the alarm is armed. If no icon appears, the alarm is not on.
2. To arm/disarm the alarm, just press the **Alarm Set Button** once to toggle it on or off.

Resetting the Alarm to Come on the Next Day

1. When the alarm is sounding, press the **Power Off/ Alarm Reset Button** to stop the alarm and reset it to come on the following day at the same time.

Snooze Operation

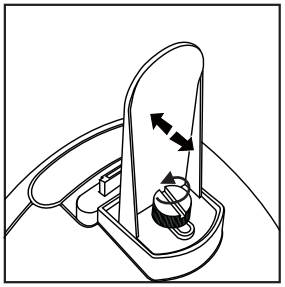
1. Press the **Snooze/Dimmer Button** after the alarm sounds. The alarm will be silenced for about 9 minutes, then sound again. Snooze can be pressed several times during the 1 hour alarm cycle.

Sure Alarm

The HDP-66 has a sure alarm feature. If backup batteries are installed, the buzzer alarm will still sound in the event of power failure.

Docking and Charging your iPhone/iPod

To dock your iPhone or iPod, gently place it over the 30 pin dock connector located on top of the unit. Place the Dock Support behind the iPhone/iPod and attach to unit with thumbscrew. Adjust support so it is snug against the iPhone/iPod and tighten the thumbscrew. While your iPhone/iPod is docked in the unit and the unit is connected to AC power, it recharges (until fully charged).



Listening to iPhone/iPod

1. Dock the already playing iPhone/Pod, the HDP-66 will automatically turn on and you will hear the music playing from your iPhone/iPod.
   Note: If the volume of the playing track is too low on the iPhone/iPod itself, HDP-66 may not detect iPhone/iPod is in play mode. Press the ⏯ **Button** twice to play it.
2. When the iPod is docked and in standby mode, press the ⏯ **Button** to play the iPhone/iPod. The iPod Icon will appear on the display, indicating iPod playing mode.
3. Press the ⏯ **Button** again to pause play; press again to resume it.
4. Press the 🔊 and 🔉 to adjust the system volume.
5. Press **>>** or **<< Button** on the remote (optional) to go to the next or previous track. Press and hold while track is playing for high speed forward or reverse music search of the current track.
6. To turn off the unit, press the **Power Off/ Alarm Reset Button**. iPhone/iPod will continue charging while in the dock.

Listening to non-docking iPod or other portable audio devices

You can play an MP3 player or other portable audio device through the HDP-66 via the Line-in Jack.

1. Plug one end of an audio patch cord (available at www.ihomeaudio.com) into the headphone or line-out jack on your device and the other end of the patch cord into the HDP-66 **Line-in Jack**, located on the back of the unit.
2. Press the ▶II **Button** to turn the HDP-66 on.
3. Turn on and play your device.
4. Press the 🔊 and 🔉 to adjust the system volume. You may need to adjust your device volume, too.
5. To turn off the unit, press the **Power Off/ Alarm Reset Button**. Please remember to turn off your device, too.

Sleep Operation

Sleep mode lets you sleep to your iPhone/iPod, shutting the unit off after the selected time has elapsed.

1. Press the **Sleep Button** to enter sleep mode. The **Sleep Icon** will appear on the display to indicate sleep mode.
2. Press the **Sleep Button** again to adjust the sleep timer to 90, 60, 30 or 15 minutes.
3. When the display changes back to show the real time, press the **Sleep Button** once to see the sleep time remaining. Pressing it again will change the sleep time to next lowest increment.
4. To stop listening at any time, press the **Power Off/ Alarm Reset Button** to turn the unit off.

Dimmer Operation

During normal operation, press the **Snooze/Dimmer Button** to control the brightness of the LCD display. There are 4 brightness levels.

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, and 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, washbowl, 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 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 registers, stoves or other appliances (including amplifiers) that produce 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 appliance.
5. Power-Cable Protection – Power supply cables should be routed so that they are not likely to be walked on or pinched by items placed upon or against them. It is always best to have a clear area from where the cable exits the unit to where it is plugged into an AC socket.
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 – Care should be taken so that objects do not fall and liquids are not spilled into any openings or vents located on the product.
8. Attachments – Do not use attachments not recommended by the product manufacturer.
9. Lightning and Power Surge Protection – Unplug the unit from the wall socket and disconnect the antenna or cable system during a lightning storm or when it is left unattended and unused for long periods of time. This will prevent damage to the product due to lightning and power-line surges.
10. Overloading – Do not overload wall sockets, 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 cable or plug has been damaged.
    B. objects have fallen into or liquid has been spilled into the enclosure.
    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 Nonuse – If the unit is to be left unused for an extended period of time, such as a month or longer, the power cable 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 operating instructions. Service methods not covered in the operating instructions should be referred to qualified service personnel.

Trouble Shooting

Symptom	Possible Problem	Solution
Unit doesn't respond (no power)	AC adaptor isn't plugged to 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 power supply jack on the unit
	Wall outlet is not functioning	Plug another device into the same outlet to confirm the outlet is working
iPod cannot dock properly	Using no or wrong iPod insert	Make sure the dock insert is the proper fit for your iPod
	iPod didn't installed properly	Remove your iPod from the connector and check for any obstruction on the connectors in the dock and on your iPod. Then reseat it in the dock.
Playing iPod but no sound	iPod is not installed properly	Remove your iPod from the connector and check for any obstruction on the connectors in the dock and on your iPod. Then reseat it in the dock.
	Your iPod is not playing	Press the play button on your iPod to play it manually
	iPod is locked up	Please make sure your iPod is working properly before dock into the unit. Please refer to your iPod manual for detail.
	Using 1st or 2nd generation iPod, iPod Shuffle or other device	Please connect them with Line-in.
iPod didn't charge up	iPod is not installed properly	Remove your iPod from the connector and check for any obstruction on the connectors in the dock and on your iPod. Then reseat it in the dock.
	iPod is locked up/frozen	Please make sure your iPod is working properly before docking it to the unit. Please refer to your iPod manual for details.
	iPod battery has problem	
Sound is distorted	Volume level is set too high	Decrease the unit volume
	Sound source is distorted	If iPod original sound source is poor quality, distortion and noise are easily noticed with high-power speakers. Try a different audio source such as a music CD.
		If you are using an iPod Shuffle or external sound source like older generation iPod, try reducing the output volume on the device itself. Also, try turning bass boost OFF.
Remote Control didn't work	Battery weak	Replace with new battery
	Remote Control is not pointed toward the IR sensor	Point the Remote Control toward the IR sensor, within 10 feet of the unit.

Solución De Problemas

Síntoma	Posible Problema	Solución
La unidad no funciona (no circula corriente eléctrica)	El adaptador de AC no está conectado al tomacorriente o el conector no está conectado a la ficha en la parte posterior de la unidad	Conecte el adaptador de AC al tomacorriente y también conecte el conector a la ficha en la parte posterior de la unidad
	El tomacorriente no funciona	Coloque otro aparato en ese mismo tomacorriente para confirmar si el que no funciona es el tomacorriente
El iPod no encastra correctamente	No ha colocado el encastre del iPod, o está utilizando el encastre incorrecto.	Verifique que el encastre sea el apropiado para su iPod
	El iPod no encastra correctamente	Quite el iPod del encastre y retire la posible obstrucción del encastre o de su iPod. Vuelva a colocar el iPod dentro del encastre.
El iPod no se comunica con la unidad	El iPod no está instalado correctamente	Quite el iPod del encastre y verifique posibles obstrucciones del encastre o de su iPod. Vuelva a colocar el iPod dentro del encastre.
	Su software es obsoleto	Renueve su software a iTunes
	El iPod no responde	Verifique que su iPod funcione correctamente antes de conectarlo a la unidad. Refiérase al manual de su iPod para más detalles.
	Usted tiene un iPod de primera o segunda generación, un Shuffle u otro tipo de aparato	El HDP-66 no puede controlar estos otros aparatos
El iPod no carga	El iPod no está instalado correctamente	Quite el iPod del encastre y retire la posible obstrucción del encastre o de su iPod. Vuelva a colocar el iPod dentro del encastre.
	El iPod está trabado/no responde	Por favor asegúrese de que su iPod funcione correctamente antes de colocarlo en el encastre. Refiérase al manual de su iPod para mayor información.
	La batería del iPod podría tener algún inconveniente	
El sonido sale distorsionado	El volumen se encuentra muy alto	Baje el volumen
	El sonido sale distorsionado de la unidad	Si el sonido original de su iPod era de pobre calidad, las distorsiones y ruidos se harán más notables con los parlantes de alta potencia. Pruebe utilizar otra fuente de audio como un CD.
		Si está utilizando un iPod de primeras generaciones o un Shuffle, intente bajar el volumen de su aparato. También intente apagar el amplificador de bajos
El control remoto no funciona	Las baterías están gastadas	Reemplace las baterías por nuevas
	No está apuntando el control remoto hacia el HDP-66	Apunte el control remoto hacia el HDP-66 y manténgase a una distancia máxima de 10 pies de la unidad.

Limited 1 Year Warranty Information

iHome Products, a division of SDI Technologies Inc. (hereafter referred to as SDI Technologies), warrants this product to be free from defects in workmanship and materials, under normal use and conditions, for a period of 1 year from the date of original purchase.

Should this product fail to function in a satisfactory manner, it is best to first return it to the store where it was originally purchased. Should this fail to resolve the matter and service still be required by reason of any defect or malfunction during the warranty period, SDI Technologies will repair or, at its discretion, replace this product without charge (except for a $10.00 charge for handling, packing, return UPS/postage, and insurance). This decision is subject to verification of the defect or malfunction upon delivery of this product to the Factory Service Center listed below. The product must include proof of purchase, including date of purchase. The fee for service without proof of purchase is $35.00.

Before returning this product for service, please first replace the batteries (if applicable) with fresh ones, as exhausted or defective batteries are the most common cause of problems encountered.

If service is still required:

1. Remove the batteries (if applicable) and pack the unit in a well padded, heavy corrugated box.
2. Enclose a photocopy of your sales receipt, credit card statement, or other proof of the date of purchase, if within the warranty period.
3. Enclose a check or money order payable to the order of SDI Technologies, for the sum of $10.00 ($35.00 without proof of purchase).
4. Send the unit prepaid and insured, to the Factory Service Center listed below.

Consumer Repair Department
SDI Technologies Inc.
1330 Goodyear Drive
El Paso, TX 79936-6420

Disclaimer of Warranty

NOTE: This warranty is valid only if the product is used for the purpose for which it was designed. It does not cover (i) products which have been damaged by negligence or willful actions, misuse or accident, or which have been modified or repaired by unauthorized persons; (ii) cracked or broken cabinets, or units damaged by excessive heat; (iii) damage to digital media players, CD's or tape cassettes (if applicable); (iv) the cost of shipping this product to the Factory Service Center and its return to the owner.

This warranty is valid only in the United States of America and does not extend to owners of the product other than to the original purchaser. In no event will SDI Technologies or any of its affiliates, contractors, resellers, their officers, directors, shareholders, members or agents be liable to you or any third party for any consequential or incidental damages, any lost profits, actual, exemplary or punitive damages. (Some states do not allow limitations on implied warranties or exclusion of consequential damages, so these restrictions may not apply to you.) This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Your acknowledgement and agreement to fully and completely abide by the above mentioned disclaimer of warranty is contractually binding to you upon your transfer of currency (money order, cashier's check, or credit card) for purchase of your SDI Technologies product.

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