iHome.

Model iD85
The Home System
For Your iPad®

works with

iHome + Sleep
alarm clock app

iHome + Radio
internet radio app

Available on the
App Store

Note: *iHome+Sleep* and *iHome+Radio* apps are not covered in detail in this booklet. To learn more about how these apps can enhance your experience, please download the free iHome+Sleep app from the App Store and review the Start Guide.

Questions? For latest instructions, visit www.ihomeintl.com/support

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This product bears the selective sorting symbol for waste electrical and electronic equipment (WEEE).

This means that this product must be handled pursuant to European Directive 2002/96/EC in order to be recycled or dismantled to minimize its impact on the environment.

For further information, please contact your local or regional authorities.
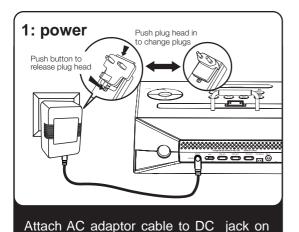
Electronic products not included in the selective sorting process are potentially dangerous for the environment and human health due to the presence of hazardous substances.
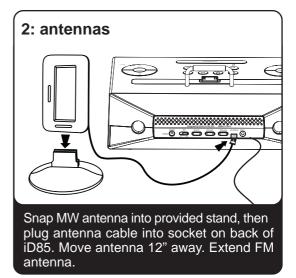
Maintenance

- 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 Benzene, thinner or similar materials can damage the surface of the unit.
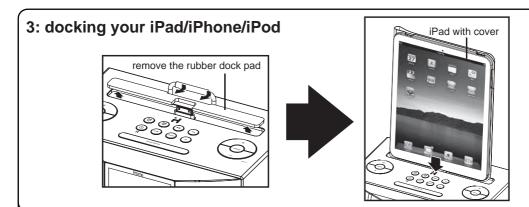
quick start

1: power

Push button to release plug head

Push plug head in to change plugs

Attach AC adaptor cable to DC jack on back of the iD85 and plug the other end into a wall socket.

2: antennas

Snap MW antenna into provided stand, then plug antenna cable into socket on back of iD85. Move antenna 12" away. Extend FM antenna.

3: docking your iPad/iPhone/iPod

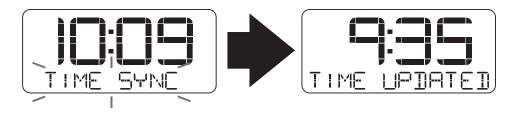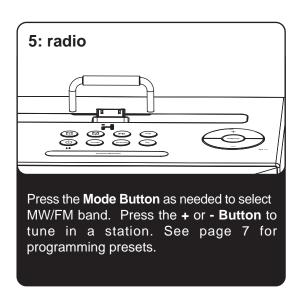remove the rubber dock pad

iPad with cover

Gently dock your iPad, iPhone or iPod into the 30 pin dock. If using an iPad with a cover or "skin", first remove the rubber dock pad on the iD85. The iPad, iPhone or iPod will charge while docked. Press the ▶❚❚ Button on the iD85 to play your iPad, iPhone or iPod.

quick start
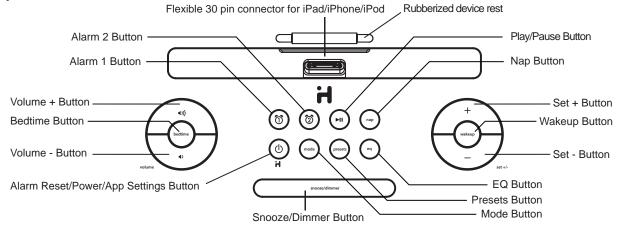
4: time sync

Dock your iPad, iPhone or iPod (see step 3). Press and release the **Time Sync Button** located on back of the iD85. "TIME SYNC" will appear on the display, followed by "TIME UPDATED" upon successful syncing.
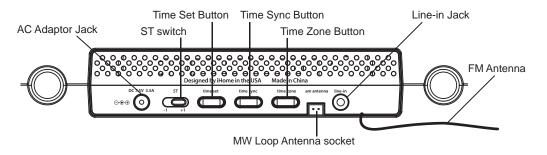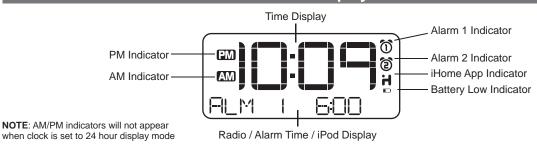
5: radio

Press the **Mode Button** as needed to select MW/FM band. Press the **+** or **- Button** to tune in a station. See page 7 for programming presets.

Top Panel

Flexible 30 pin connector for iPad/iPhone/iPod

Rubberized device rest

Alarm 2 Button

Play/Pause Button

Alarm 1 Button

Nap Button

Volume + Button

Set + Button

Bedtime Button

Wakeup Button

Volume - Button

Set - Button

Alarm Reset/Power/App Settings Button

EQ Button

Presets Button

Snooze/Dimmer Button

Mode Button

Rear Panel

Time Set Button

Time Sync Button

Line-in Jack

ST switch

Time Zone Button

AC Adaptor Jack

Designed by iHome in the USA   Made in China

DC 15V 3.5A   ST   time set   time sync   time zone   am antenna   line-in
⊖-⊙-⊕   ○   -1 +1

FM Antenna

MW Loop Antenna socket

Time Display

Alarm 1 Indicator

PM Indicator

Alarm 2 Indicator

AM Indicator

iHome App Indicator

Battery Low Indicator

PM AM 10:09

ALM 1   6:00

NOTE: AM/PM indicators will not appear when clock is set to 24 hour display mode

Radio / Alarm Time / iPod Display

Updating your iD85 firmware

For best performance, make sure to update the iD85 firmware. To do so, download the free iHome+Sleep app from the App Store. Launch the app, then go to Settings/iD85 and follow directions to update the firmware.

Connect iD85 to Power Source

Plug the AC adaptor cable into the AC Adaptor Jack and the other end into a standard 120V AC wall socket. Adaptor must be plugged in to operate unit. **The iD85 does not operate on batteries** (a battery back up system maintains clock settings during power failures).

Setting the Time Zone (US only)

This unit is a preset clock: the clock is preset at the factory. It's simple to match the Time Zone setting to your location (US only).
1. Depending on your location and whether or not Summer Time (ST) is in effect, manually set the **ST Switch** located at the back of the unit to +1 to add an hour or to -1 to subtract an hour.
2. Press and hold the **Time Zone Button** located on the back of the unit until the Time Zone flashes on the lower part of the display. Press the **+** or **- Button** to select your time zone. **Note**: Time Zone is disabled when clock display format is set to 24 hours.
3. Press the **Time Zone Button** again (or no button within 10 seconds) to exit the time zone setting mode.
4. If the displayed time is not correct, please see Setting Time and Calendar Manually below.

Setting Time Using iPhone/iPod Time Sync

The iD85 Time Sync feature allows you to sync the time setting on the iD85 to the time from your iPhone, iPad or recent model iPod (iPod touch, iPod nano and iPod Classic; older iPod models such as iPod mini do not support this feature).
1. Press the **Time Sync Button** located at the back of the unit, "Time Sync" flashes on the lower part of the display.
2. Once sync is completed,"Time Updated" will appear on the display.
3. If sync was not successful, "Sync Failed" will appear on the display. If this happens, please try again, with a different iPhone/iPod if needed. If sync still fails, please see Setting Time and Calendar Manually (below).
NOTE: iPhone time is automatically updated to the correct time via cell phone towers. The time on your iPad or iPod is accurate only to the time on the computer the last time the iPad/iPod was synced to it. It's possible to have up to 59 seconds difference between the iD85 and synced iPhone/iPod.

Setting Time and Calendar manually

1. Press and hold the **Time Set Button** located at the back of the unit until the time flashes on the display.
2. Press the **+** or **- Button** to set the correct time (hold for faster setting). Remember to set the correct AM or PM time. The **AM/PM Indicators** appear to the left of the time display.
3. Press the **Time Set Button** again. The year will flash. Press the **+** or **- Button** until the current year is displayed.
4. Press the **Time Set Button** again. The month and date will flash. Press the **+** or **- Button** until the current month/date is displayed.
5. If desired, press either the ⓘ or ⓘ **button** during Time set to toggle the clock display format to 12 hours or 24 hours.
6. Press the **Time Set Button** again (or no button within 10 seconds) to exit the time/calendar setting mode.

NOTE: *You can also adjust settings on the iD85 via the iHome+Sleep app. To do so, press and hold the ⏻ Button when the iHome+Sleep app is open and in view. See the iHome+Sleep Start Guide for more information.*

Using the Alarms

iD85 has a dual alarm system so you can set two separate alarms to different alarm times, wake-to sources and frequencies (daily, weekdays or weekend). *Tip: Download the free iHome+Sleep app for advanced alarm, snooze and sleep functions*

Setting the Alarms

1. Press and hold the ① or ② **Button** until the alarm time flashes on the lower part of the display. Press the **+** or **- Button** to set the alarm time (hold for faster setting). Remember to set the correct AM or PM time.
2. Press the **Alarm Button** again to confirm the set alarm time, then press the **+** or **- Button** to set the alarm frequency (7 = the whole week, weekday = Monday through Friday, weekend = Saturday and Sunday only).
3. Press the **Alarm Button** again, then press the **+** or **- Button** to select an alarm source to wake to: (iPod, Radio, Buzzer, Playlist or App).

    For wake to iPod: select iPod to wake to a docked iPad, iPhone or iPod. If the unit does not detect an iPad/iPhone/iPod at the set alarm time, the iD85 will default to buzzer alarm. The alarm cycle lasts for one hour; make sure you have enough music on your iPad, iPhone or iPod to last that long.

    For wake to radio: after selecting Radio as wake to source, press the **Alarm Button** and then press the **+** or **- Button** to select MW or FM band. Press the **Alarm Button** again and press the **+** or **- Button** to select a radio station or press the **Preset Button** to wake to a preset radio station (see *Using Radio* on page 6 for details on setting radio stations and presets).

    For wake to playlist: you must create a playlist named "iHome" in iTunes and have it on your iPod/iPhone. The iD85 will play music randomly from within the "iHome" playlist. NOTE: you cannot wake to a playlist on your iPad.

    For wake to app: you must have the free iHome+Sleep app installed and running on your iPad, iPhone or iPod to set custom app alarms.
4. Press the **Alarm Button** again, then press the **+** or **- Button** to set the alarm volume.
5. Press the **Alarm button** again (or no button within 10 seconds) to exit the alarm setting mode. The alarm will be armed once set and the corresponding alarm icon will light up. The lower part of the display will show the earliest set alarm time.

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

Alarms are automatically armed when set. Active alarms are indicated by alarm icons on the display.

1. Once an alarm is armed, the lower part of the display will show the alarm time. If more then one alarm is armed, the earliest alarm time will show.
2. To review the alarm time, press an alarm button once. The related alarm time will show on the lower part of the display.
3. During alarm review, press the alarm button once to toggle it on or off. If the alarm is armed, the related alarm icon will light up.

Resetting the Alarm to Come on the Next Day

1. When the alarm is sounding, press the ⏻ **Button** to stop the alarm and reset it to come on the next set day. For example, if alarm is set for weekdays and you press the alarm reset on Friday, the alarm will come on again on Monday, not Saturday.

*TIP: When the iHome+Sleep app is running, press the **wakeup button** to access wake profiles. When the app is not running, you can press the wakeup button to shut off the unit and reset the alarm to come on at the set time.*

Snooze Operation

1. To program a custom snooze time, press and hold the **Snooze Button** during normal operation (when alarm is not sounding) until the snooze minutes display appears. Press the **+** or **- Button** to set the snooze timer from 1 to 29 minutes. Press the **Snooze/Dimmer Button** to exit snooze setting mode**.**
2. Press the **Snooze/Dimmer Button** after an alarm sounds. The alarm will be silenced for the set snooze duration time then sound again. Snooze can be pressed several times during the 1 hour alarm cycle.

Sure Alarm

The iD85 has a sure alarm feature. If back-up batteries are installed, the buzzer alarm will still sound in the event of a power failure.

Tip: Download the free iHome+Sleep app for advanced alarm, snooze and sleep functions

Charging your iPad/iPhone/Pod

1. Gently dock your iPad, iPhone or iPod. While an iPad/iPhone/iPod is docked in the unit and the unit is connected to AC power, it recharges (until fully charged). NOTE: iPod Classic (1G and 2G) will not charge.

Listening to iPad/iPhone/iPod

1. Dock the already playing iPad/iPhone/iPod in Dock. The iD85 will automatically turn on and you will hear the music playing from your iPad/iPhone/iPod.
   Note: If the playing song volume is too low on the iPad/iPhone/iPod, the iD85 may not detect iPod is in play mode. Press the ▶❙❙ **Button** to play it.
2. When an iPad/iPhone/iPod is docked and in standby mode, press the ▶❙❙ **Button** to play it. "iPod" will appear on the display to indicate iPod playing mode.
3. Press the ▶❙❙ **Button** again to pause play; press again to resume it.
4. Press the **+** or **- Button** to skip to the next or previous track on your iPad/iPhone/iPod. Press and hold the **+** or **- Button** to search within a track.
5. Press the ◀)) or ◀) to adjust the system volume.
6. Press the **EQ Button** as needed to select Treble, Bass, Balance or 3D Sound, then press the **+** or **- Button** to adjust settings .
7. To turn off the unit, press the ⏻ **Button**. An iPad/iPhone/iPod will continue charging while docked.

Listening to Radio

Setting up Antenna

Extend FM wire antenna fully for best reception. Do not strip, alter or attach to other antennas.

Snap MW antenna cable into **MW Loop Antenna Socket** on back of unit and snap antenna into the antenna stand. Move antenna 12" away from unit for best reception.

Tuning and Playing the Radio

1. Press the **Mode Button** as needed to turn on the iD85 and cycle through iPod, FM radio, MW radio and Line-in modes.
2. When the desired FM or MW mode is selected, press the **+** or **- Button** to tune the radio to a desired station. The current radio frequency appears in the lower right of the display. Press the **+** or **- Button** for a few seconds to scan for the next clear station.

3. You can set up to 12 presets (6 MW, 6 FM). ***To memorize a station as a preset:***

   A. Press the **Mode Button** to select the desired MW or FM band.

   B. Press the **Presets Button** as needed to step through the 6 presets (P1 - P6) to the number you wish to assign, and then hold the **Presets Button** until the selected preset number begins flashing in the display.

   C. Press the **+** or **- Button** to tune the radio to a desired station. Hold briefly to have the radio autoscan/search for the next clear station.

   D. Press the **Preset Button** to confirm the setting. A confirmation beep will confirm the setting and the preset number you wish to assign. Repeat steps A-D to preset up to 6 stations.

4. To listen to a preset station, press the **Mode Button** to select the desired MW or FM band. Then press the **Presets Button** as needed to choose the desired preset.

5. Press the ◀)) or ◀ **Button** to adjust the system volume. If desired, adjust the EQ as described under Listening to iPad/iPhone/iPod.

6. To turn off the radio (and the unit), press the ⏻ **Button**.

TIP: Download the iHome+Radio app from the App Store to enjoy thousands of internet radio stations from around the globe on your iD85.

Using the Aux-in Jack

You can play any portable audio device with a standard 3.5 mm headphone jack through the iD85 via the Line-in Jack.

1. Plug one end of a standard audio patch cord (not included) into the headphone or line-out jack on your device and the other end of the patch cord into the iD85 Aux-in Jack located on the back of the unit.

2. Press the **Mode Button** until "Aux-in" appears in the lower part of the display.

3. Turn on and play your device.

4. Press the ◀)) or ◀ **Button** to adjust the system volume. You may need to adjust the volume on your external device as well.

5. Press the **EQ Button** as needed to select Treble, Bass, Balance or 3D Sound, then press the **+** or **- Button** to adjust settings.

6. To turn off the unit, press the ⏻ **Button**. Please remember to turn off your device, too.

Sleep Operation

Sleep mode lets you sleep to your iPhone/Pod or radio, gradually lowering the volume until the unit shuts off at the selected time.

1. Press the **Bedtime Button** to enter sleep mode. The sleep time will show in the lower display.

2. Press the **Bedtime Button** again as needed to adjust the sleep timer from 120, 90, 60, 30, 15 minutes or OFF.

3. When the display changes back to show the real time, press the **Sleep Button** once to show the sleep time remaining. Pressing it again will change sleep time to next lowest increment.

4. iD85 has an independent volume setting for sleep mode so you can adjust the sleeping volume without affecting the normal volume. Press the ◀)) or ◀ **Button** to adjust the sleep volume. The sleep volume will remain at that level the next time you enter sleep mode until controls are changed.

5. To stop listening at any time, press the ⏻ **Button** to turn unit off.

Nap Operation

Nap mode lets you set an alarm separate from the Alarm 1 and Alarm 2 settings. The nap wake to source by default is the buzzer alarm, but if an iPad/iPhone/iPod is docked, that will act as the alarm source. If you are listening to the radio or aux-in source, it will be muted and the buzzer will sound at the selected wake time.

1. Press the **Nap Button** located on top of the unit as needed to adjust the nap timer for 5, 10, 15, 20, 30, 45, 60, 90 or 120 minutes or OFF.
2. To cancel nap mode, press the **Nap Button** until OFF is displayed. To turn off the nap alarm once it sounds, press the ⏻ **Button**.

Dimmer Operation

During normal operation (when no alarm is sounding), press the **Snooze/Dimmer Button** to control the brightness of the LCD display.

Using the iD85 in Other Countries

Different regions of the world use different FM radio frequency steps and ranges. You will need to select the one that matches the standards in your region (USA, EUROPE, JAPAN, AUSTRALIA or CHINA). The default setting is USA; if you live in the US, you may skip this section.

1. Make sure the iD85 is OFF (not playing in any mode). Press and hold the **Mode Button** for about 5 seconds until "Radio xxx" appears in the lower part of display. Press the **+** or **- Button** to set the "xxx" to your region.
2. Press the **Mode Button** again (or no button within 5 seconds) to exit the radio frequency setting mode.
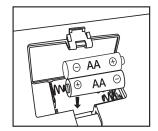
Installing/Replacing Clock Back-up Batteries

We recommend the use of alkaline batteries for longer life.

The iD85 comes with 2 AA back-up batteries installed to provide continuous alarm operation and clock settings in the event of a power failure. When the Battery Low Icon located on the right of the display is flashing, it is time to replace the back-up batteries.

1. Open the battery compartment cover located on the bottom of the unit.
2. Please make sure the AC adaptor is connected, otherwise all settings may be lost during battery replacement.
3. Insert 2 AA batteries, checking that the polarity (+ and – ends of the battery) matches the drawing near the battery compartment. Close the compartment door.

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

Battery Warning

For models that require more than one battery
- Do not mix with used or other battery types/brands
- Replace all batteries at the same time
- Do not open batteries
- Do not dispose of in fire
- Do not heat above 75ºC (167ºF)
- Do not expose contents to water
- Do not charge or recharge
- Do not install backwards

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.

Questions? Visit www.ihomeintl.com

Symptom	Possible Problem	Solution
iD85 does not turn on	AC adaptor isn't plugged into a working wall socket or not plugged into the power supply jack on back of the unit	Plug the AC adaptor into a working wall socket and plug the connector into the supply jack on the unit
iD85 doesn't respond	iD85 requires a reset	If unit is plugged in and doesn't respond, try resetting the unit by following these steps: a) remove iPhone/iPod from dock b) unplug unit from power source c) remove back up batteries d) wait a few minutes, then resume use
	iPhone/iPod is not docked properly	Remove your iPhone/iPod from the dock and check for obstruction on the connectors in the dock and on your iPhone/iPod. Then reseat it in the dock.
Battery Low icon always flashing	Batteries are weak	Replace with new batteries
	Batteries were not installed properly	Check to make sure the polarity (+ and – ends) matches the diagram in the battery compartment
iPhone/iPod does not respond to the unit/iPod is playing but no sound comes out	iPhone/iPod is not docked properly	Remove your iPhone/iPod from the dock and check for obstruction on the connectors in the dock and on your iPhone/iPod. Then reseat it in the dock.
	Your iPhone/iPod software is too old	Upgrade software on your iPhone/iPod via iTunes on your computer
	iPhone/iPod is locked up/plays but no sound comes out	Check the volume setting. Make sure your iPhone/iPod is working properly before docking into the unit. Please refer to your iPhone/iPod manual for details. See above for software upgrade information. You may need to reset your iPhone/iPod. Refer to your iPhone or iPod user guide for details on how to perform a reset.
	Using 1st or 2nd generation iPod, iPod Shuffle or other devices.	iD85 cannot control those iPod models or other devices.
iD85/iPhone/iPod performance is erratic	The iD85 is reacting to external interference	Move unit away from potential sources of external interference such as computers, modems, wireless devices (routers) or fluorescent light.
No sound from iD85	Volume is set too low on iD85	Make sure volume is turned up
iPhone/iPod didn't charge up	iPhone/iPod is not installed properly	Remove your iPhone/iPod from the dock and check for obstruction on the connectors in the dock and on your iPhone/iPod. Then reseat it in the dock.
	iPhone/iPod is locked up/ frozen	Please make sure your iPhone/iPod is working properly before docking into the unit. Please refer to your iPhone/iPod manual for details.
	iPhone/iPod battery has problem	
No MW band radio sound but FM OK	MW loop antenna is not connected to the unit	Plug the MW loop antenna connector to the jack on the back of the unit
MW band radio is very noisy	MW loop antenna isn't located properly	Move the MW loop antenna away from the main unit AC adaptor and rotate it for best reception
Time sync didn't work	Older iPod models such as iPod mini do not support time sync function	Make sure you are using an iPhone or newer iPod such as touch, nano or classic. If not available, set time manually (see page 4).

Troubleshooting

Symptom	Possible Problem	Solution
Sound is distorted	Volume level is set too high	Decrease the volume
	Sound source is distorted	If the iPhone/iPod original sound source (MP3) is old or of 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 external sound source like older generation of iPod or iPod Shuffle, try reducing the output volume on the device itself. Also try turning bass boost OFF.
	EQ settings are too high. For example, if the treble is too high, the 3D effect may not sound as good	Lower EQ settings.
Unit/adaptor gets warm after extended play at high volume	This is normal	Turn unit off for awhile or lower volume
Snooze time is too long/short	Custom snooze time not set	Press and hold Snooze button then press + or - button to adjust
Alarm not working	AM/PM time/alarm time not set correctly	When setting clock or alarm time, take note of the AM/PM indicators
	Alarm time or source selected for alarm 2 , not alarm 1 or vice versa	Make sure to set the alarm time and source for the alarm icon 1 or 2 that is shown on the clock display
	7-5-2 days setting is not correct	7 days is every day alarm, 5 days is Mon-Fri, and 2 days is Sat-Sun. See page 5 for setting alarms.
	Calendar is not set correctly, which can affect 7/5/2 day alarm operation	See page 4 for setting Clock/Calendar Section.

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