JENSEN®

DOCKING DIGITAL MUSIC SYSTEM for iPod®

Made for iPod

OWNER'S
MANUAL
JiMS-100

(iPod® Not Included)

PLEASE READ THIS OPERATING MANUAL COMPLETELY BEFORE OPERATING THIS UNIT AND
RETAIN THIS BOOKLET FOR FUTURE REFERENCE.

DEAR JENSEN® CUSTOMER

Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. This manufacturer and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing.

Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

To establish a safe level:
- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

Once you have established a comfortable sound level:
- Set the dial and leave it there.

Taking a minute to do this now will help to prevent hearing damage or loss in the future. After all, we want you listening for a lifetime.

We Want You Listening For a Lifetime

Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive noise.

Customer's Record:

The serial number of this product is found at its back cabinet. You should note the serial number of this unit in the space provided as a permanent record of your purchase to aid in identification in the event of theft of loss.

Model Number: JiMS-100   **Serial Number:** _____

E1

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 set 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 the 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 Source**
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. **Cleaning**
The unit should be cleaned only as recommended. See the section "Care and Maintenance" of this manual for cleaning instructions.

6. **Object 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.

7. **Attachments**
Do not use attachments not recommended by the product manufacturer.

8. **Lightning and Power Surge Protection**
Unplug the unit from the wall outlet. This will prevent damage to the product due To lightning and power-line surges.

9 . **Overloading**
Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire of electric shock.

10. **Damage Requiring Service**
This unit should be serviced by qualified service personnel when:
A.   The power supply cord or plug has been damaged.

E2

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.

11. Periods of Nonuse

If the unit is to be left unused for an extended period of time, such as a month or longer, the ac adaptor should be unplugged from the unit to prevent damage or corrosion.

12. 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.

COMPLIANCE WITH FCC REGULATIONS

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.

In accordance with FCC requirements, changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B Digital Device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for assistance.
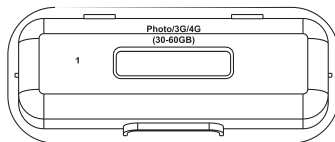
ADAPTERS for iPod

Please see below adapters for the iPod included in the package
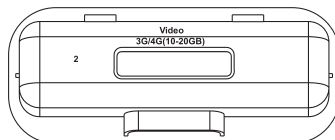
Suitable for:

--iPod Photo(30-60GB)
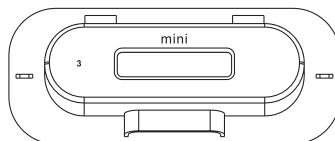
--4th generation iPod
(30-60GB)

Photo/3G/4G
(30-60GB)

1

Suitable for:

--iPod video(30GB)

--4th generation iPod
(20GB)

Video
3G/4G(10-20GB)

2

Suitable for iPod Mini

mini

3

Note: Adaptors for iPod touch, iPod classic and iPod nano are not
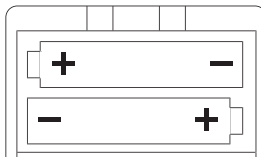included, please use the original adaptor that comes with your iPod.

GETTING STARTED

Install/Replace Backup Battery

    This unit is equipped with a battery backup system to provide clock backup in the event of a power outage

    With the backup system ready, whenever a power failure occurs or the AC cord is accidentally disconnected , the display will not remain lit, but the current time will be temporarily maintained and the alarm time setting will be cleared.

1. Please make sure the AC adaptor is connected.Otherwise all settings may be lost during battery replacement.
2. Open the battery compartment cover.
3. Insert 2x "AA"(UM-3) batteries(not included), in with correct polarities, matching the drawing inside the battery compartment. We recommend the use of alkaline batteries for longer life.
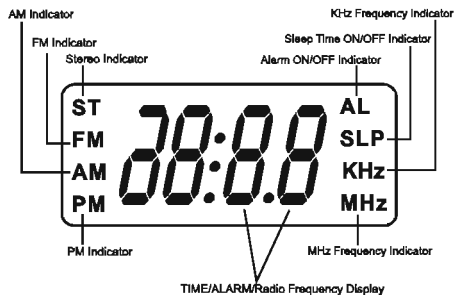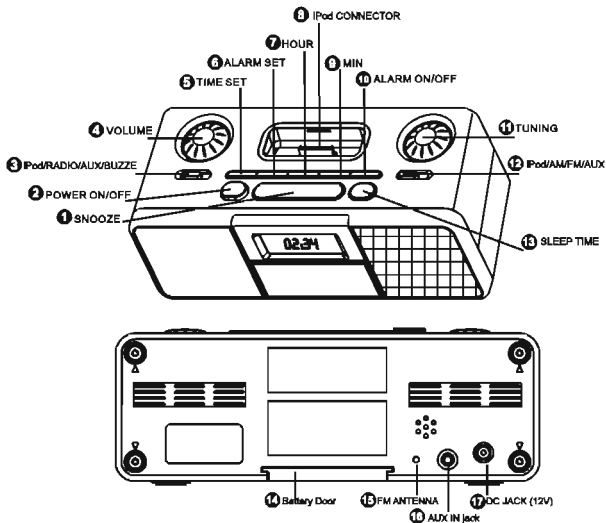4. Close the compartment cover.

WARNING:

- Be sure that the batteries are installed correctly. Wrong polarity may damage the unit.
- Do not mix old and new batteries.
- Do not mix alkaline, standard(carbon-zinc) or rechargeable(nickel-cadmium) batteries.
- Only batteries of the same or equivalent type as recommended are to be used.
- If the unit is not to be used for an extended period of time, remove all the batteries.
- Do not dispose of batteries in fire, batteries may explode or leak.
- Old or leaking batteries can cause damage to the unit and may void the warranty.
- Only adults should replace the batteries.

NOTE: The unit is not magnetically shielded and may cause color distortion on the screen of some TVs or video monitors. To avoid this, you may need to move the unit further away from the TV or monitor if unnatural color shifts or image distortion occurs.

CLOCK DISPLAY

AM Indicator

FM Indicator

Stereo Indicator

KHz Frequency Indicator

Sleep Time ON/OFF Indicator

Alarm ON/OFF Indicator

ST
FM
AM
PM

AL
SLP
KHz
MHz

PM Indicator

MHz Frequency Indicator

TIME/ALARM/Radio Frequency Display

LOCATION OF CONTROLS

❽ IPod CONNECTOR

❼ HOUR

❻ ALARM SET

❺ TIME SET

❾ MIN

❿ ALARM ON/OFF

❹ VOLUME

⓫ TUNING

❸ IPod/RADIO/AUX/BUZZE

⓬ IPod/AM/FM/AUX

❷ POWER ON/OFF

❶ SNOOZE

02:24

⓭ SLEEP TIME

⓮ Battery Door

⓯ FM ANTENNA

⓰ AUX IN jack

⓱ DC JACK (12V)

E6

SETTING UP CLOCK

Activate the unit by connecting the AC power:

- Under power standby mode, press the **TIME SET** button with **HOUR** or **MIN** button to enter the time setting mode of hour or minute.
- Press and hold TIME SET/HOUR or TIME SET/MIN buttons combination for more than 0.5 seconds will make the digit increase faster.

ALARM OPERATION

Before setting the alarm clock, make sure the clock is correctly set.

ALARM CLOCK SETTING

Press the button **ALARM SET** with **HOUR SET** or **MIN SET** will enter the alarm clock setting mode of hour or minute ("AL" and ":" signs will stop flashing.)

Press and hold ALARM SET/HOUR or ALARM SET/MIN buttons combination for more than 0.5 seconds will make the digit increase faster.

ALARM ON/OFF FUNCTION

Press the **ALARM ON/OFF** button to turn on/off the alarm function.

ALARM MODE FUNCTION

1. In the alarm mode, you can select **iPod/RADIO/AUX** mode or **BUZZER** mode.
2. For **BUZZER** mode, the buzzer alarm sound will be heard.
3. For **iPod/RADIO/AUX** mode, the alarm sound will depend on the setting on **iPod/AM/FM/AUX** switch.
4. The alarm will turn off automatically after 1 hour.

NOTE:

1. When using the alarm wake to iPod or AUX mode, please set your iPod or AUX source (e.g. MP3, CD player & etc.) to REPEAT ALL mode after turning off the alarm clock.
2. If you want to wake to a specific song, please select it on your iPod or external Player and select REPEAT ONE mode instead.
3. When selecting the AUX as the wake to setting and using a battery-powered external player as the source, you will need to make sure there is sufficient power to run the player beyond the desired wake-up/alarm time. We strongly recommend using an ac adaptor wherever possible.

SNOOZE FUNCTION

1. When the alarm in active, pressing the **SNOOZE** button would pause the alarm for 5 minutes.
2. The **SNOOZE** function can be used repeatedly within the one hour alarm active interval.

SLEEP TIMER OPERATION

1. Pressing the **SLEEP** button successively will change the sleep timer according to 90 > 60 >30 >10 and "SLP" appears on the display. Sleep timer starts after the **SLEEP** button is released for 2 seconds.
2. To cancel the sleep mode, press **SLEEP** button again.

NOTE: SLEEP TIMER can not be reviewed once it is set.

RADIO OPERATION

1.   Press **POWER** to switch on the unit.
2.   Turn **FUNCTION** to select FM band or AM band.
3.   Turn **TUNER** control to tune your favourite station.
4.   Turn the **VOLUME** control to the desired listening level.

Tip for the best reception
To obtain the best AM reception, slightly rotate the unit until the best signal is received or place it near outdoor.
To obtain the best FM reception, fully extend the FM antenna wire.
NOTE: iPod can not be charged in RADIO mode.

iPod CONTROL

This unit includes three adaptors for iPod and iPod mini. Select a suitable adaptor for your iPod and fit it into the docking area. Your iPod can now be inserted into the docking connector. For other iPod models, please use the original iPod adaptor that come with the product.

1.   Tune the **FUNCTION** to select iPod mode.
2.   Insert the iPod into the unit. The unit is now ready for the iPod music playback.
3.   You can operate the iPod by pressing its scroll/touch/click wheel.

NOTE:To make sure that your iPod is working properly before docking into the unit, please refer to your iPod instruction mannal for the details.
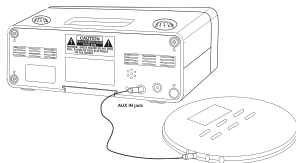**REMARK:**Your**IPod** Can be charged during iPod FUNCTION MODE.

LISTENING TO A NON-DOCKING iPod OR OTHER PORTABLE AUDIO DEVICES

If you are using an iPod without a docking port or other MP3 player or other portable audio device,you can still play it on this system via AUX-IN Jack.
Note: To use the AUX IN Jack, make sure no iPod is docked in the system.
1.   Plug one end of the 3.5mm audio cord(not included) into the headphone or Line out on your music device and the other end of the cord into the system AUX IN Jack,that located at the back of the unit.
2.   Set the **FUNCTION** to **AUX** mode.
3.   Turn on your music device and play your favourite music.
4.   Rotate the **VOLUME** on the unit to adjust The unit volume. To avoid output sound distorted due to overloading, you may need to lower your music device volume if it is connected by the headphone jack.

E8

TROUBLESHOOTING GUIDE

Should you experience difficulties in the use of this player, please refer to the following chart or call 1-800-777-5331 for Customer Service.

Symptom	Possible Problem	Solution
The unit does not respond (no power)	AC Adaptor is not 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 re-spond to the speaker system	Using no/wrong iPod Adaptor.	Make sure the dock adapter is the proper fit for your iPod.
	iPod does not install properly.	Remove your iPod from the dock and check for any obstruction on the connectors in the dock and on your iPod. Then reseat it in the dock.
	Your iPod is locked up.	Please make sure that your iPod is working properly before docking into the unit. Please refer to your iPod manual for details.
iPod does not charge up	iPod is not installed properly.	Remove your iPod from the dock and check for any obstruction on the connectors in the dock and on your iPod. Then reseat it in the dock.
	iPod battery may have problem.	Please make sure your iPod is working properly before docking into the unit. Please refer to your iPod manual for details.
	Not in iPod function mode	Tune to iPod function mode. Other function mode can not charge iPod.
AM band is too noisy	The reception is poor at the set location .	Slightly rotate the unit for the best reception.
Sound is distorted	Volume level is set too high.	Decrease the volume.
	Sound source is distorted.	If the source is iPod, try to check the sound at personal computer before putting into the iPod .
		If you are using an external sound source like older generation of iPod, try reducing the output volume on the device itself. Also try turning bass boost OFF or change the EQ setting.
Unit gets warm after extended play at high volume	This is normal.	Turn the unit off for a period of time or lower volume.

SPECIFICATIONS

Power Supply	:	Input : AC120V 60Hz
		Output : DC12V 700mA
Clock Backup	:	DC3V, 2 x 1.5V "AA"(UM-3) Batteries.
Output Power	:	2 x 1W(RMS), 8 ohm
Power Consumption	:	12W
Frequency Range	:	AM 535-1705kHz
Radio		FM 88-108MHz

The specification and external appearance of the set are subject to change without prior notice.

"Made for iPod" means that an electronic accessory has been designed to connect specifically to iPod and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

iPod is a trademark of Apple Inc., registered in the U.S. and other countries.

SERVICE

Please refer to the instructions on the enclosed warranty card for returning your unit for service. When returning the unit, please remove batteries to prevent damage to the unit in transit and/or from possible leakage. We are not responsible for batteries returned with the product or for the cost of replacement.

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Please have model number ready, for Customer Service, call 1-800-777-5331.

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