HMDX

HMDX Audio
Service Center

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Service Center
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Suite 3
Novi, MI 48375

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ONE YEAR LIMITED WARRANTY

HMDX Audio sells its products with the intent that they are free of defects in manufacture and workmanship for a period of one year from the date of original purchase, except as noted below. HMDX Audio warrants that its products will be free of defects in material and workmanship under normal use and service. This warranty extends only to consumers and does not extend to Retailers.

To obtain warranty service on your HMDX Audio product, mail the product and your dated sales receipt (as proof of purchase), postpaid, to the following address:

HMDX Audio
Service Center
43155 W. Nine Mile Road, Suite 3
Novi, MI 48375

No COD's will be accepted.

HMDX Audio does not authorize anyone, including, but not limited to, Retailers, the subsequent consumer purchaser of the product from a Retailer or remote purchasers, to obligate HMDX Audio in any way beyond the terms set forth herein. This warranty does not cover damage caused by misuse or abuse; accident; the attachment of any unauthorized accessory; alteration to the product; improper installation; unauthorized repairs or modifications; improper use of electrical/power supply; loss of power; dropped product; malfunction or damage of an operating part from failure to provide manufacturer's recommended maintenance; transportation damage; theft; neglect; vandalism; or environmental conditions; loss of use during the period the product is at a repair facility or otherwise awaiting parts or repair; or any other conditions whatsoever that are beyond the control of HMDX Audio.

This warranty is effective only if the product is purchased and operated in the country in which the product is purchased. A product that requires modifications or adoption to enable it to operate in any other country than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications is not covered under this warranty.

THE WARRANTY PROVIDED HEREIN SHALL BE THE SOLE AND EXCLUSIVE WARRANTY. THERE SHALL BE NO OTHER WARRANTIES EXPRESS OR IMPLIED INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OR ANY OTHER OBLIGATION ON THE PART OF THE COMPANY WITH RESPECT TO PRODUCTS COVERED BY THIS WARRANTY. SI PRODUCTS SHALL HAVE NO LIABILITY FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES. IN NO EVENT SHALL THIS WARRANTY REQUIRE MORE THAN THE REPAIR OR REPLACEMENT OF ANY PART OR PARTS WHICH ARE FOUND TO BE DEFECTIVE WITHIN THE EFFECTIVE PERIOD OF THE WARRANTY.

NO REFUNDS WILL BE GIVEN. IF REPLACEMENT PARTS FOR DEFECTIVE MATERIALS ARE NOT AVAILABLE, SI PRODUCTS RESERVES THE RIGHT TO MAKE PRODUCT SUBSTITUTIONS IN LIEU OF REPAIR OR REPLACEMENT.

This warranty does not extend to the purchase of opened, used, repaired, repackaged and/or resealed products, including but not limited to sale of such products on Internet auction sites and/or sales of such products by surplus or bulk resellers. Any and all warranties or guarantees shall immediately cease and terminate as to any products or parts thereof which are repaired, replaced, altered, or modified, without the prior express and written consent of HMDX Audio.

This warranty provides you with specific legal rights. You may have additional rights which may vary from state to state. Because of individual regulations, some of the above limitations and exclusions may not apply to you. For more information regarding our product line in the USA,
please visit: www.hmdxaudio.com

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IB-HXB312

HMDX

FLOW
Alarm Clock

Please Take A Moment Now

Register

Your Product At:
www.hmdxaudio.com

Your valuable input regarding this product will help us create the products you will want in the future.

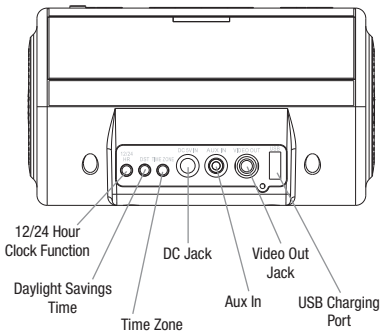
Instruction Manual and Warranty Information

HX-B312

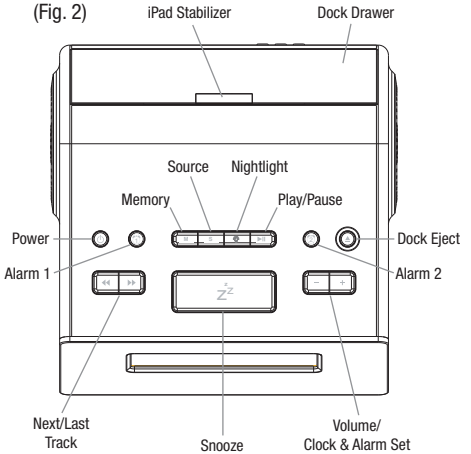
1 year limited warranty

Alarm Clock Buttons and Parts:

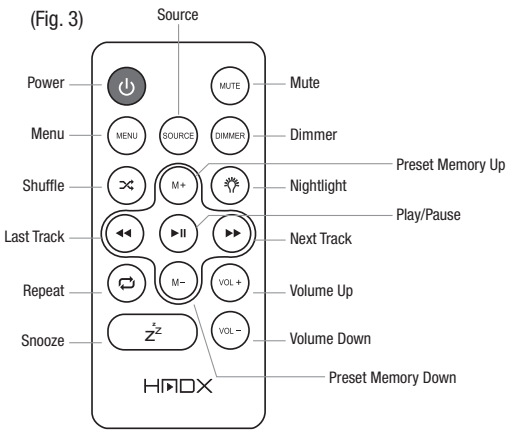
(Fig. 1)



(Fig. 2)



(Fig. 3)



FLOW: The perfect way to charge and play your iPad, iPhone, and iPod at your bedside

Thank you for purchasing HMDX Flow Alarm Clock for iPad, iPhone and iPod. This product, along with the entire HMDX Electronics lineup, connects high-tech innovation with design to provide you with years of dependability and enjoyment. Experience the freedom in choosing and customizing how you want to begin each morning. Wake-up refreshed with the ease and versatility of the Flow Alarm Dock from HMDX Electronics.

FLOW Alarm Dock Main Features

- Simple docking to charge and play your iPad/iPhone/iPod
- Autoset clock
- Dual Alarm with gradual wake
- Digital tune radio with station presets
- Superior speaker quality with passive subwoofers for enhanced bass
- Built-in nightlight feature
- Remote Control for your convenience
- Battery backup to keep clock and alarm time during power outage

Remote Control Battery

The battery is already installed. Simply pull tab out to activate battery power. To replace remote battery, open the battery door by pressing the two tabs together. Remove the old battery and replace with the same battery type.

Replacing Backup Battery if needed

This alarm clock is equipped with a battery backup feature (batteries included and already installed) to keep the clock time during power outage. **Note:** Alarm will not sound when unit is only in backup battery mode.

1. Open battery compartment door 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 proper replacement battery, checking that the polarity ("+" and "–" ends of the battery) matches the drawing near the battery compartment. Close the compartment door.

Battery Precautions

- Use only the size and type of batteries specified.
- When installing batteries, observe proper +/- polarities. Incorrect installation of battery may cause damage to the unit.
- Do not mix different types of batteries together (e.g., alkaline with carbon-zinc or old batteries with new ones).
- If the unit is not going to be used for a long period of time, remove batteries to prevent damage due to possible battery leakage.
- Do not dispose of batteries in fire. Batteries may explode or leak.

This product contains small parts that may present a choking hazard for young children.

Getting Started

Unpack the unit carefully. Remove all the accessories from the display carton. Do not remove any labels or stickers on the bottom of the unit and adaptor. Before setting up the unit, verify that the following accessories are present:

- Instruction manual x 1
- AC power adaptor x 1
- Main unit x1
- Remote control x 1
- 3.5mm audio cable x 1

Power Source

This unit is supplied with an AC adaptor; take the following steps to connect the adaptor.

1. Unwind the power cord of the AC adaptor to its full length.
2. Connect the DC plug of the AC adaptor to the DC Jack (Figure 1).
3. Plug the AC adaptor to the AC outlet (110v – 240v AC. 60 Hz). Connecting this system to any other power source may cause damage to the system. For sufficient ventilation, keep other objects at least 4 inches away from the unit.
4. To switch the unit off completely, withdraw the AC adaptor from the wall outlet.

Volume Control

To adjust the volume, press the "+" and "-" controls on the unit or on the remote control.

iPad/iPhone/iPod Operation

Listening to Music from your iPad/iPhone/iPod (Figure 2)

1. Press the POWER button, located on top of the unit to turn the speaker ON.
2. Press the EJECT ⏏ button to eject the dock drawer.
3. Carefully fit iPad/iPhone/iPod onto the docking pin. **Note:** The docking pin slides forward and backward. Once the device is docked, be sure to adjust the docked device so it's resting against the drawer for support.

Please Note:

- **If docking an iPad, be sure to pull up the stabilizing support on the drawer to give added support and stability to the unit and the iPad when docked.**
- To avoid damage, do not force the device onto the docking pin

WARNING: The dock connector is designed for Apple iPad, iPhone, and iPod devices. Attempting to attach a non-iPad/iPhone/iPod music player will damage or destroy your device and/or the product.

4. Press the SOURCE button on the unit or on the remote control until the iPod icon appears on the display.
5. Press the PLAY/PAUSE button on the unit or the remote control to play and again to pause
6. To skip forward and backward through tracks, press the FORWARD and REVERSE buttons on the unit or the remote control.
7. To repeat tracks or albums press the repeat 🔁 button.
8. To shuffle songs, press the shuffle 🔀 button.
9. To turn the unit OFF, press the POWER button. Note: For your convenience, your device will continue charging on the dock while the unit is plugged in, even if the power is turned off.

Sending Movies & Videos from your iPad/iPhone/iPod to an external video source
(Figures 1-3)

1. Press the POWER button, located on top of the unit or on the remote control.
2. Press the Eject ⏏ button to open the dock drawer.
3. Fit iPad/iPod/iPhone carefully onto the docking pin.

Please Note:

- **If docking an iPad, be sure to pull up the stabilizing support on the drawer to give added support and stability to the unit and the iPad when docked.**
- To avoid damage, do not force the device onto the docking pin

WARNING: The dock connector is designed for Apple iPad, iPhone, and iPod devices. Attempting to attach a non-iPad/iPhone/iPod music player will damage or destroy your device and/or the product.

4. Connect a standard AV cable (not included) to the back of the unit and connect the other end to the external video source (TV, projector, etc.)
5. Select the desired video or movie on the device and press play on the device.
6. Once the video begins playing, press and hold the PLAY/PAUSE button on the unit or the remote.

- If playing from the iPad, the video will stop playing on your device and will return to the opening screen of the video. Press play on the iPad screen and the video will be sent to the external video source.
- If playing from the iPhone or iPod touch, the video will stop playing on your device and will return to the main movie/video list on your device. Press the desired video again from the list on your iPhone/iPod touch and the video will be sent to the external video source.

7. To return your movie or video back to your iPad/iPhone/iPod, press and hold the PLAY/PAUSE button again on the unit or the remote.
8. The screen of your device will then show the movie/video homescreen. Press PLAY on the iPad, or for iPhone/iPod, select the video from the video list and the video will stop playing on the external video source and will resume play on your device.

Listening to a non-docking iPod or other portable audio devices (Figures 2 & 3)

1. Using the 3.5mm audio cable (included), plug in the device via the AUX IN input located on the back of the unit.
2. Plug the other end of the audio cable into the LINE OUT or headphone jack of the device.
3. Press the POWER button located on top of the dock or on the remote control.
4. Press the SOURCE button on the unit or on the remote control until the AUX icon appears on the display.
5. Press play on the connected device.

NOTE: You may need to adjust the volume on the device to achieve proper volume.

6. Press the POWER button to turn unit off.

Listening to the Radio/Station Presets (Figures 2 & 3)

Note: For best reception, fully extend the wire antenna. DO NOT strip, alter or attach to other antennas.

1. Press the POWER button located on top of alarm clock or on the remote control.
2. Press the SOURCE button on the unit or on the remote control until the RADIO icon appears on the display.
3. Use the FORWARD and REVERSE buttons on the top of the unit or on the remote control to select desired station. A short press of the FORWARD or REVERSE buttons will adjust the frequency 1 MHZ. A long press of the FORWARD or REVERSE buttons will do an autoscan to find the next available station.
4. Press the POWER button to turn unit off.

To set station presets

1. While in radio mode, use FORWARD and REVERSE buttons to select desired station.
2. Press and hold the M button on the top of the unit or MENU on the remote control for station presetting mode. The "PRESET" icon will begin flashing.
3. Use the FORWARD ⏭ and REVERSE ⏮ buttons on the unit or M+/M– on the remote to set the station to the desired preset number (0-9)
4. Press M on the unit or MENU on the remote again to set the station and exit station presetting mode.

To recall station from preset memory

1. Quickly press the M button on the top of the unit or MENU on the remote control.
2. Use the FORWARD ⏭ and REVERSE ⏮ buttons on the unit or M+/M– on the remoteto toggle through the preset stations

Setting Clock Time

AUTOSET CLOCK

The Flow alarm clock is equipped with an autoset clock, meaning the clock will automatically set itself when plugged in. Please note: the clock will automatically default to Eastern Standard Time, but can be adjusted by pressing the TIME ZONE button on the back of the unit.

MANUALLY SETTING THE CLOCK (Figures 2 & 3)

1. Make sure the unit is plugged in but powered off. Press and hold the M button located on the unit. The hour will begin flashing. Use the FORWARD and REVERSE button on the unit or the M+ and M- buttons on the remote control to set the hour, paying attention to the PM indicator.
2. Press the clock button again and the minute will begin flashing. Use the FORWARD and REVERSE buttons on the speaker or the M+ and M- buttons on the remote control to set the minute.
3. Press the clock button again to set the day of the week, using 7 for Sunday, 1 for Monday, 2 for Tuesday, 3 for Wednesday, 4 for Thursday, 5 for Friday, and 6 for Saturday. **The Flow allows you to set a 7 day, 5 day, 2 day alarm (see SETTING THE ALARM section for detailed instructions). For instance, setting a 5 day alarm means it will go off at the same time Monday through Friday, which is why properly setting the day of the week is important.**
4. To set the time zone, press the TIME ZONE button on the back of the unit repeatedly until the desired time zone is set. Use the chart below for setting the proper time zone:

   A1. AST A3. CST A5. PST A7. HST
   A2. EST A4. MST A6. AKST

DAYLIGHT SAVINGS TIME (Figure 1)

The Flow alarm clock is equipped with a simple DST button to adjust the clock for Daylight Savings. Press the DST button on the back of the unit to adjust the clock back one hour. Press again to adjust clock forward one hour.

12/24 HOUR FUNCTION (Figure 1)

To adjust the clock from 12 hr. format to 24 hr. format, press the 12/24 button located on the back of the unit. Press again to return to 12 hr. clock format.

Setting and Using the Alarms

SETTING ALARM 1 or ALARM 2 (Figures 2 & 3)

1. Make sure the unit is plugged in, but powered off.
2. Press and hold the desired alarm button (alarm 1 or alarm 2) located on the top of the unit. The hour will begin flashing.
3. Use the FORWARD and REVERSE buttons on top of the unit or M+/M– on the remote to adjust the hour, paying attention to the PM indicator.
4. Press the alarm button again and the minute will begin flashing. Use the FORWARD and REVERSE buttons again on the unit or M+/M– on the remote to adjust the minute.
5. Press the alarm button again to select the source. The Flow can be set to Beep, Radio, or iPod/iPhone/iPad. Use the FORWARD and REVERSE buttons on the unit or M+/M– on the remote to select which source you want to wake to—Beep, Radio, Apple Device. Please note: If you set the source to Apple Device and your device is not docked, the alarm will default to Beep. If you do not select your source when prompted to do so, the alarm will also default to Beep.
6. Press the alarm button again and use the FORWARD and REVERSE on the unit or M+/M– on the remote to select a 7, 5, 2, day alarm setting. 7-day will sound at the same time 7 days a week, 5-day will sound at the same time Monday through Friday, 2-day will sound at the same time Saturday and Sunday.
7. Press the alarm button again to exit Alarm Setting mode.

TURNING OFF THE ALARM / SNOOZE OPERATION (Figures 2 & 3)

The Flow alarm clock is equipped with gradual wake, which means that the alarm begins soft and slowly gets louder over the course of two minutes. This will ensure a non-jarring wakeup.

1. To turn off the alarm, press any button on the top of the unit except SNOOZE.
2. Press the snooze button located on the top of the unit or on the remote control and the alarm will sound again in nine minutes.

Please note: You may only press the Snooze button during the Alarm mode for one hour (7 times). After the seventh time, the alarm will turn off and will not sound again until the next set time.

SLEEP MODE (Figures 2 & 3)

1. Press the power button to turn the unit on.
2. Use the SOURCE button to select the desired source that you would like to fall asleep to.
3. Press the SNOOZE (Zzz) button until the desired sleep time (5, 10, 20, 30, 40, 50, 60, 70, 80, or 90 minutes) is shown on the LCD.
4. After 5 seconds, the sleep time will confirm and the SLEEP icon will appear on the display. The unit will remain playing in the elected source until the set SLEEP time and then the unit will automatically turn OFF.

Dimmer Control

Press the SNOOZE button to adjust the backlight intensity of clock display. This can be done at power off stage.

Additional Features

Nightlight

Press the Nightlight button on top of the unit or on the remote control to turn the nightlight on. Press again to turn it off.

USB Charging Port (Figure 3)

Please note:

- This USB port is for charging only. It cannot be used to play music through the unit.
- In order to use the USB charging feature, you must have the proper cord to connect to your device with a USB connector on the other end.

To charge your device using the USB charging port (located on the back of the unit):

1. Connect the USB end of the device's cable into the USB port on the back of the unit
2. Connect the other end of the cord to your device to begin charging
3. If your device is not charging, disconnect both ends of the charging cable, then reconnect to the device and the USB charging port.

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 help.