



# *Harmony*<sup>TM</sup>



(230V)

simple setup guide

t h a n k   y o u . . .

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*Please take a moment to complete the enclosed profile card. It enables us to keep you posted on our latest advancements, and helps us to better understand our customers and to build products that meet their needs and expectations.*

## ***JBL Consumer Products***

**Caution:**

Danger of explosion if battery is incorrectly replaced.

Replace only with the same or equivalent type recommended by the equipment manufacturer.

Discard used batteries according to manufacturer's instructions.

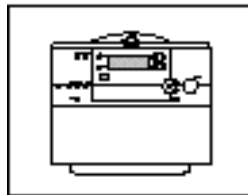
<p>Declaration of Conformity</p> <p><b>CE</b></p> <p>We, JBL Europe A/S Kongevejen 134B DK-3450 Birkerød DENMARK</p> <p>declare in own responsibility, that the product described in this owner's manual is in compliance with technical standards:</p> <p>EN 55 013/6.1990 EN 55 020/6.1988 EN 55 022/6.1993 EN 60 065/1994 EN 60 555-2-3/1 987/88</p> <p>Steen Michaelsen JBL Europe A/S Birkerød, DENMARK, 10/97</p>
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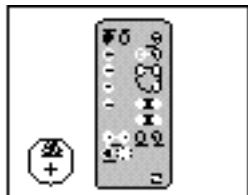
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## 1. getting started

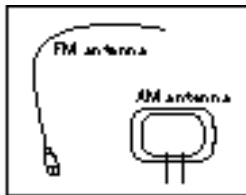
### what's included



JBL Harmony.



Remote with battery.



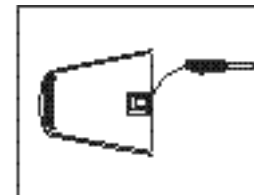
FM and AM antennas.



AC cord.



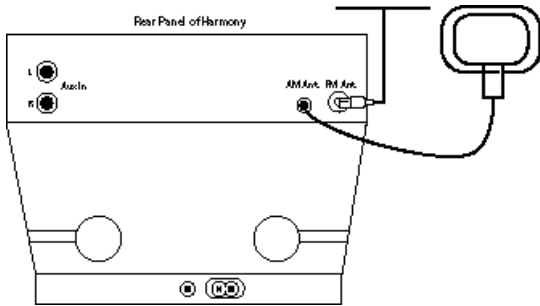
Car cord.



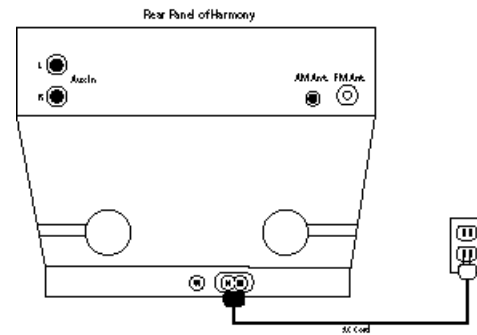
Battery.

# 1. getting started, cont.

## connect antennas to Harmony

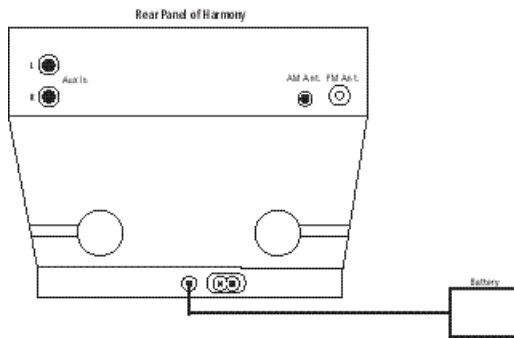


## connect AC cord



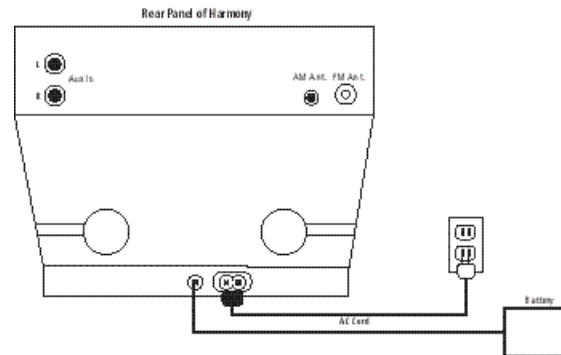
**12-volt operation:** Harmony is also designed to work with 12-volt DC power sources such as a car battery or the supplied battery pack.

## battery connection



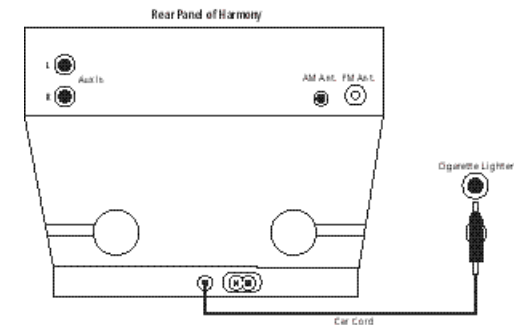
A fully charged battery will power Harmony for approximately 4 – 6 hours\*.

## charging the battery

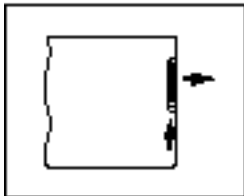


The battery will charge when plugged into an AC outlet; charging time is 8 – 12 hours.

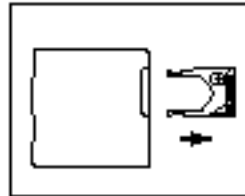
## car-cord connection



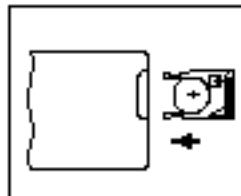
## remote-control-battery installation



Push small tab toward battery slot.



Pull battery drawer out.

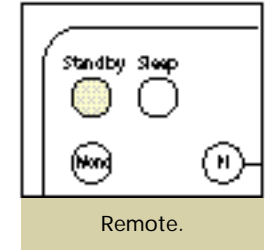
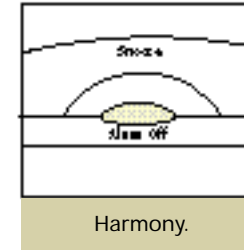
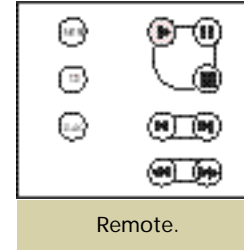
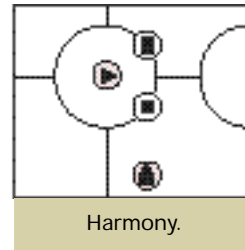
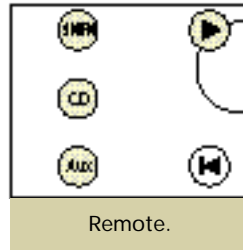
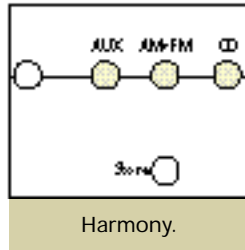


Insert new battery with "+" side up, and slide battery drawer back into remote.

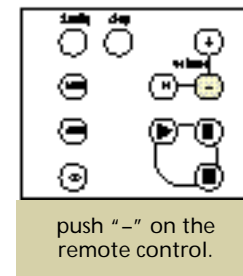
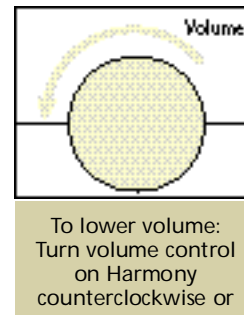
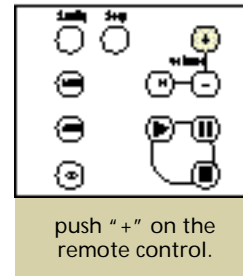
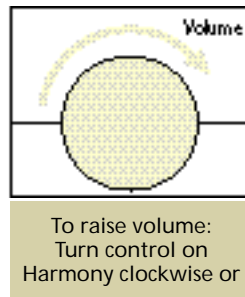
\*Actual battery life may vary depending upon actual use, charge status and ambient temperature.

## 2. operation

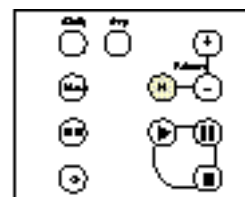
to turn Harmony on, push either "AUX," "AM/FM," "CD," "play" or "Alarm Off" on Harmony or the remote (or push "eject" on Harmony or "Standby" on remote)



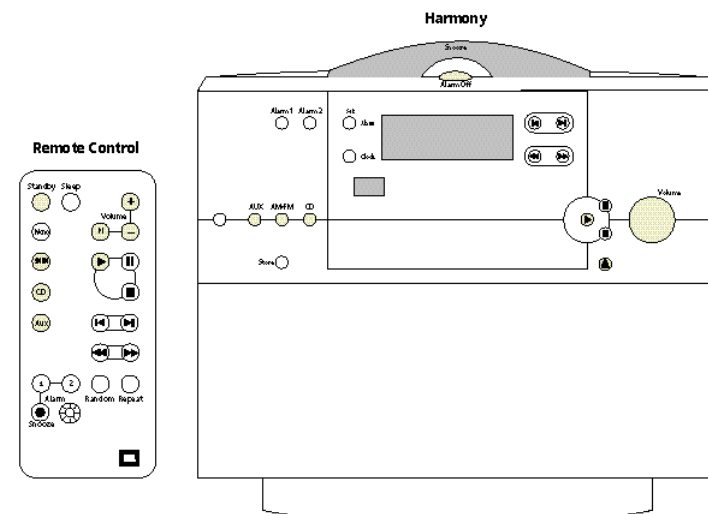
### volume



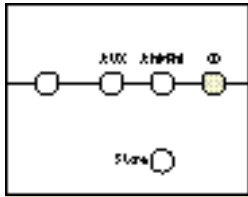
### mute



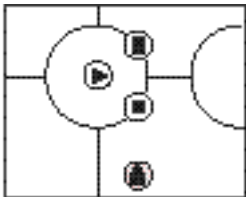
To lower volume completely:  
Push "Mute" on the remote  
control, causing the power  
indicator to flash. When  
"Mute" is pushed again, the  
volume will return to its  
original level.



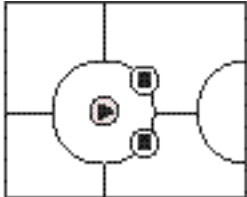
# 3. CD operation



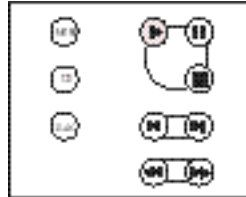
1. Push "CD" on Harmony and/or



push "Eject" on Harmony.  
2. Insert CD. Gently push down until CD locks into place.

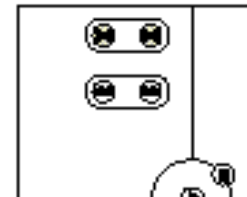


3. Push "Play" on Harmony or

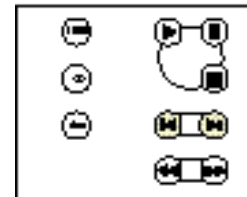


the remote control. (The drawer will close automatically.)

## to skip to a different track

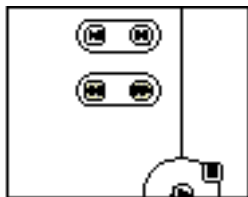


4. Push "Previous" or "Next" on Harmony or

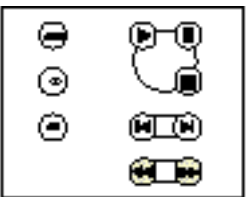


the remote control until the number of the desired track appears in the display.

## to scan within the same track

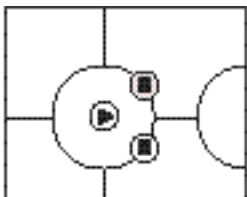


Push "Previous" or "Next" on Harmony or

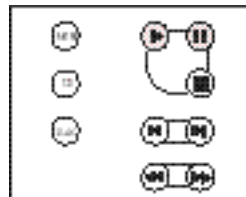


the remote control.

## to pause the CD

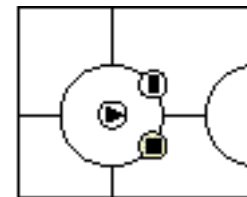


Push "Pause" on Harmony or

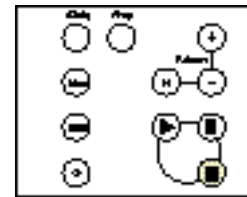


the remote control. Push "Play" to resume playing the CD.

## to stop the CD

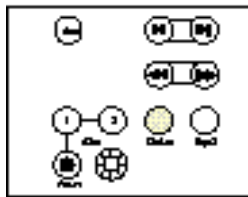


Push "Stop" on Harmony or



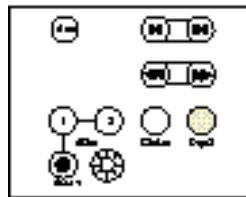
the remote control.

## to play the tracks of a CD in random order



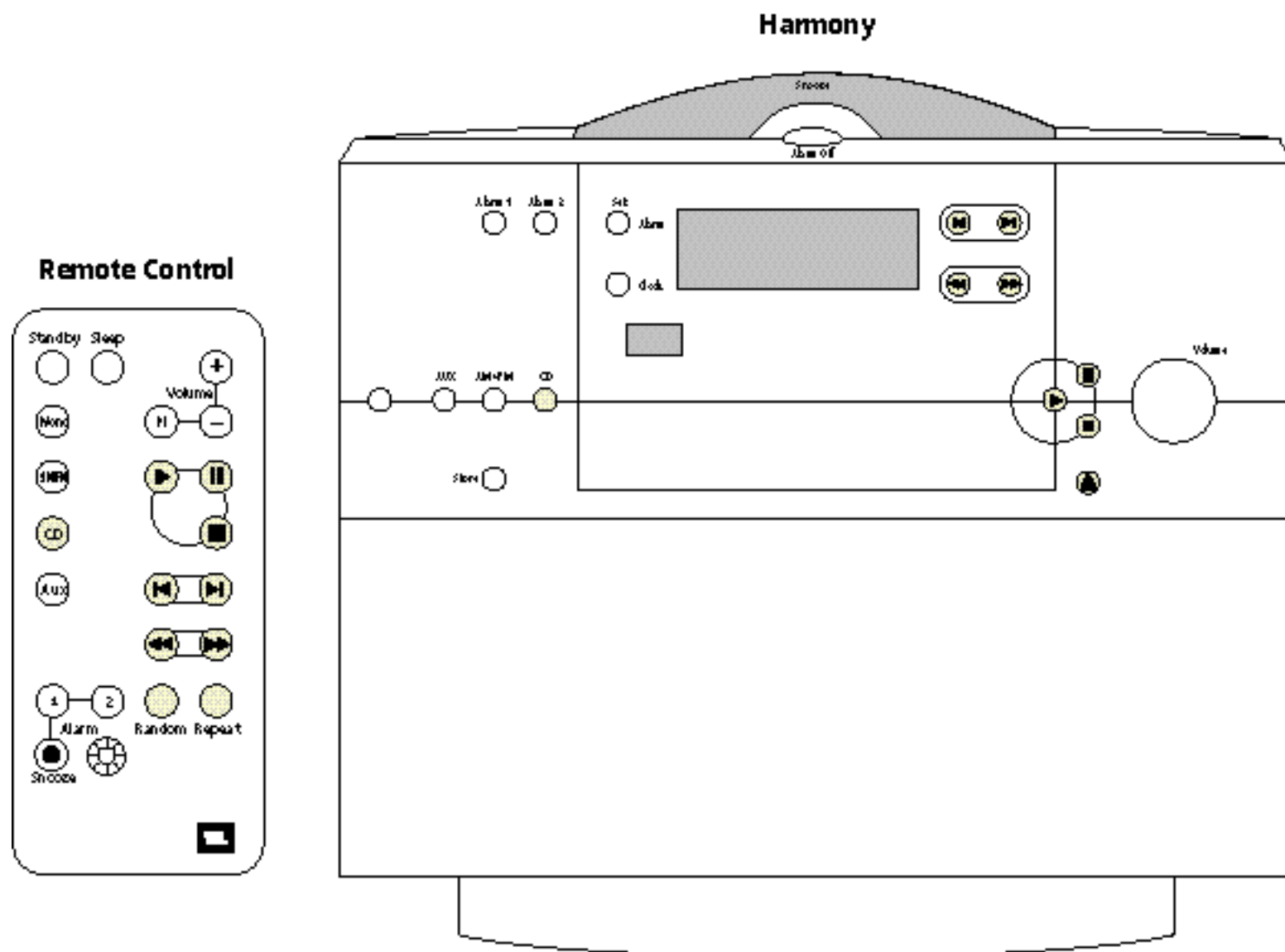
Push "Random" on the remote. Harmony will automatically delete each track it has played.

## to repeat the disc



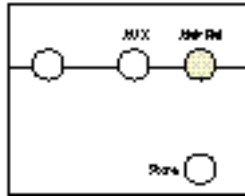
Push "Repeat" on the remote. Push "Repeat" again to repeat a single track only. The "Repeat" indicator will flash.

Note: If "Random" and "Repeat" are both engaged, the CD player will randomly play the disc, deleting all played tracks, until the disc is finished. It will then randomly play the disc again.

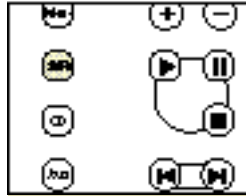


# 4. tuner operation

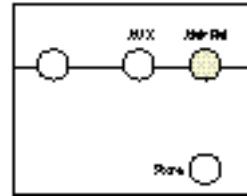
to switch between AM and FM



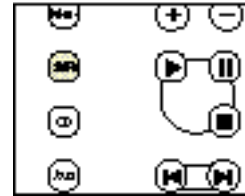
Push "AM/FM" on Harmony or



the remote control.

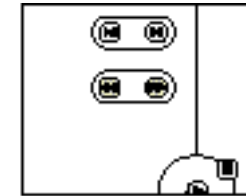


Push "AM/FM" on Harmony or

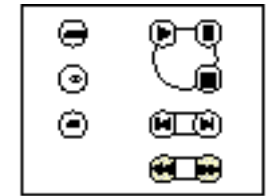


the remote control.

to tune to a particular station

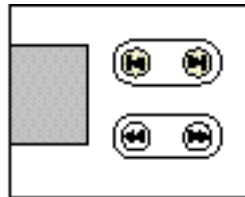


Push ◀◀ or ▶▶ on Harmony or

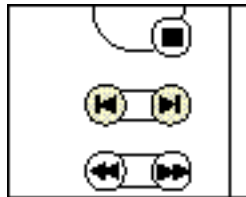


the remote control. To search rapidly, hold down the ◀◀ or ▶▶ button.

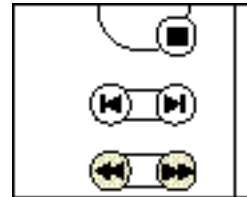
to set up to 8 AM and 8 FM stations in memory



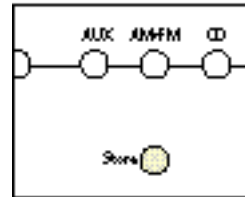
1. Push ◀◀ or ▶▶ on Harmony



or remote to choose desired preset location.

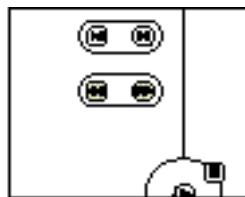


2. Tune to station that you wish to place in memory.

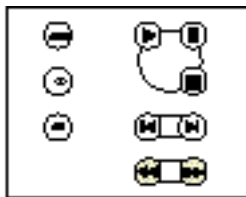


3. Push "Store" on Harmony.  
4. To skip between preset stations push ◀◀ or ▶▶.

to have the tuner search for the next strong station

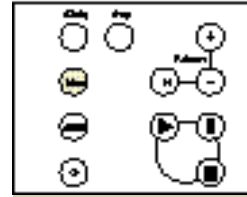


Push and hold ◀◀ or ▶▶ for one second on Harmony or

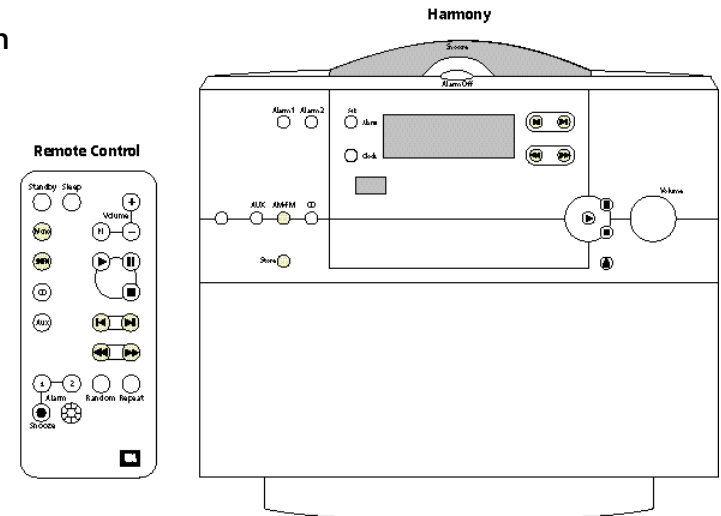


the remote. Release the button when scanning begins. The tuner will automatically advance to the next station that has a strong signal.

if a selected FM station is a little noisy



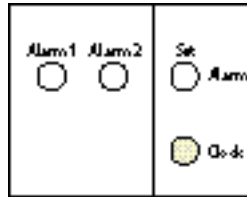
Push "Mono" on the remote. This will play the selected station without any stereo separation, but there will be much less background noise.



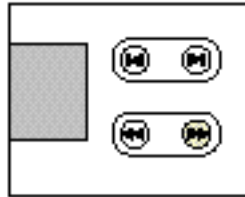


# 5. clock and alarm operation

## setting the clock



1. Press and release the "Clock Set" button.

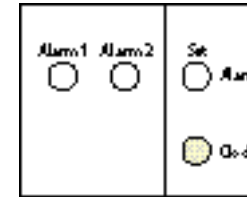


2. While "Set" is displayed, push ►► to adjust the minute.



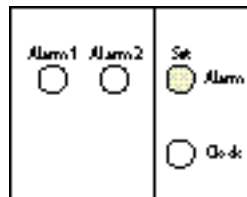
3. Push ◀◀ to adjust the hour.

## to change the clock to a 24-hour display



1. Push and release the "Clock Set" button.  
 2. While "Set" is displayed, push and hold the "Clock Set" button for one second.  
 3. Repeat the procedure to change back to a 12-hour display.

## to set alarm 1



1. Push "Alarm Set" until "Alarm 1" flashes in the display.

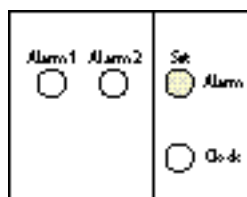


2. While "Set" is displayed, push ►► to adjust the minute.

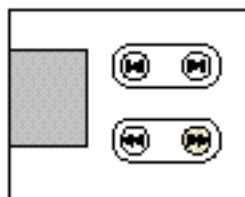


3. Push ◀◀ to adjust the hour.

## to set alarm 2



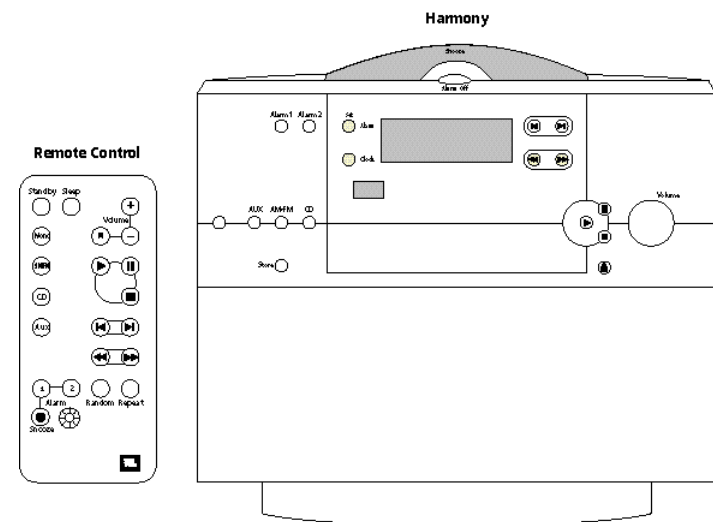
1. Push "Alarm Set" until "Alarm 2" flashes in the display.



2. While "Set" is displayed, push ►► to adjust the minute.

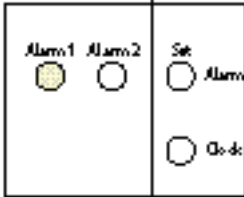


3. Push ◀◀ to adjust the hour.



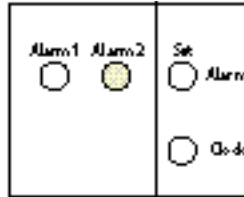
# 5. clock and alarm operation, cont.

## to turn on alarm 1



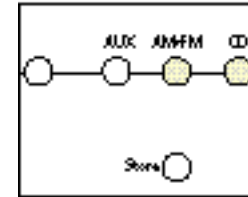
1. Push "Alarm 1" on Harmony or the remote until the 🎵 appears in the display to wake to music or until the 📻 appears to wake to tone alarm.
2. Push until symbols disappear to turn off the alarm.

## to turn on alarm 2

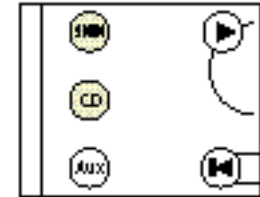


1. Push "Alarm 2" on Harmony or the remote until the 🎵 appears in the display to wake to music or until the 📻 appears to wake to tone alarm.
2. Push until symbols disappear to turn off the alarm.

## to choose which music source is turned on when the alarm activates

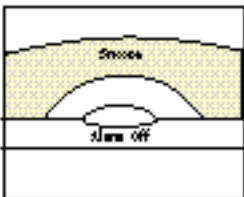


1. Set the alarm time as described earlier.
2. Make sure that 🎵 is chosen as the alarm mode.

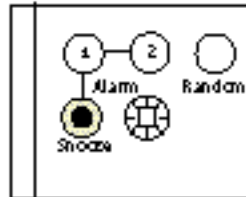


3. Push "AM/FM" or "CD" to choose the wake-up source.
4. Turn Harmony off.

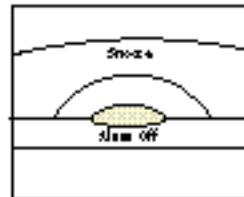
## to turn off activated alarm



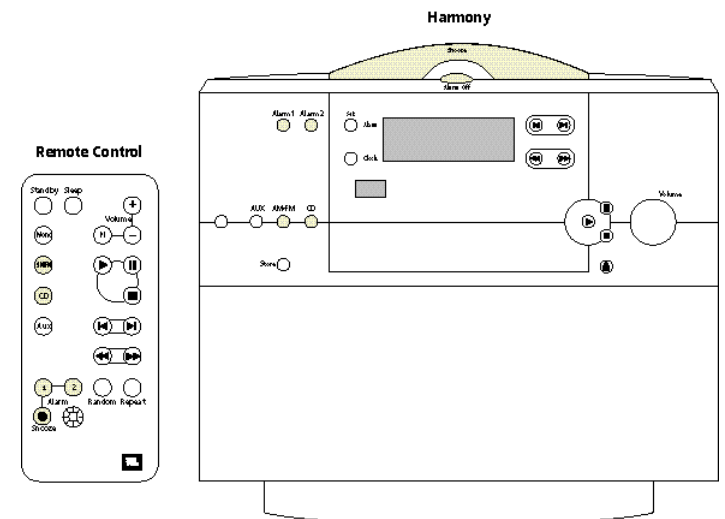
1. Push "Snooze" on Harmony or



- the remote to temporarily shut off alarm. The alarm will sound again in 5 minutes.



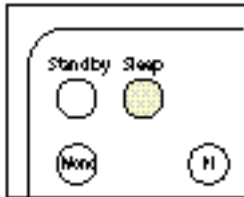
2. Push "Alarm Off." The alarm will then reset and activate again at the set time the next day.



# 6. additional features

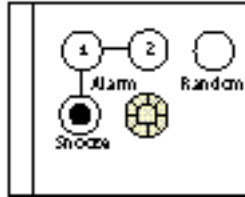
## additional remote functions

### sleep



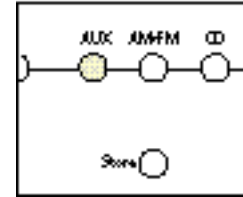
Push "Sleep" to turn the unit off after the selected amount of time in 10-minute increments for up to 90 minutes. To turn off sleep mode, push "Sleep" until "00" is indicated in display.

### display ✨

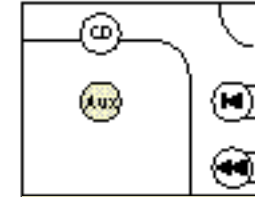


Push ✨ to turn off the CD time display or tuner display. When Harmony is off, pushing ✨ will light up the clock display for five seconds.

### auxiliary input

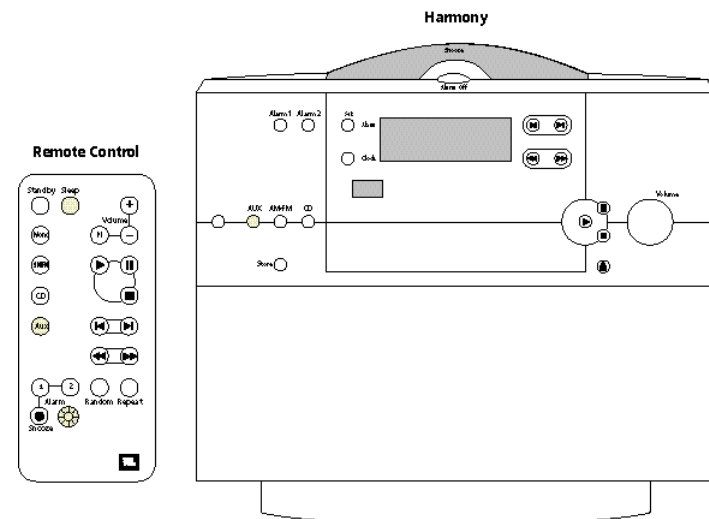
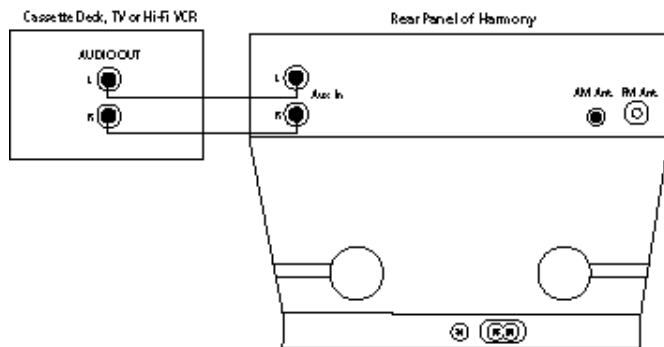


Harmony provides an auxiliary audio input.



This input allows for the hookup of a cassette deck, hi-fi VCR, CD changer, computer or another audio source.

## connect cassette deck, TV or hi-fi VCR to Harmony



# s p e c i f i c a t i o n s

Power Output:  
40 watts total system power @ .1% THD  
10 watts/channel,  
20 watts/subwoofer

Frequency Response:  
60Hz – 20kHz (–6dB)

Auxiliary Input Impedance:  
47k ohms

Auxiliary Input Sensitivity:  
500mV

Dimensions (H x W x D):  
10-1/4 x 12-3/8 x 9-1/2"  
260 x 314 x 241mm

Weight:  
14.8 lbs  
6.6 kg



JBL Consumer Products  
80 Crossways Park West, Woodbury, NY 11797  
8500 Balboa Boulevard, Northridge, CA 91329

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