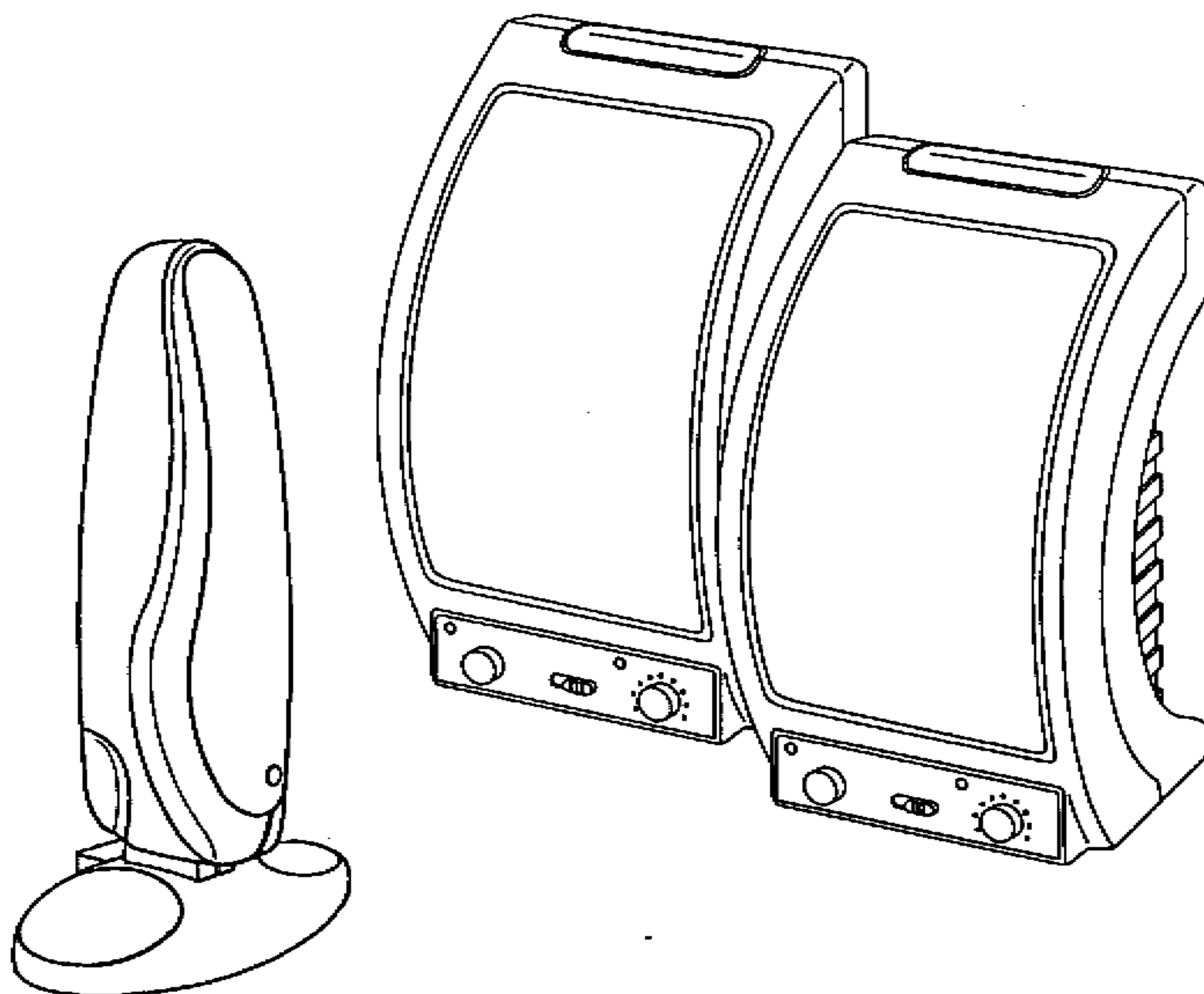


RF 900 MHz STEREO WIRELESS SPEAKER SYSTEM RS990



Owner's Manual

Please read before using this equipment

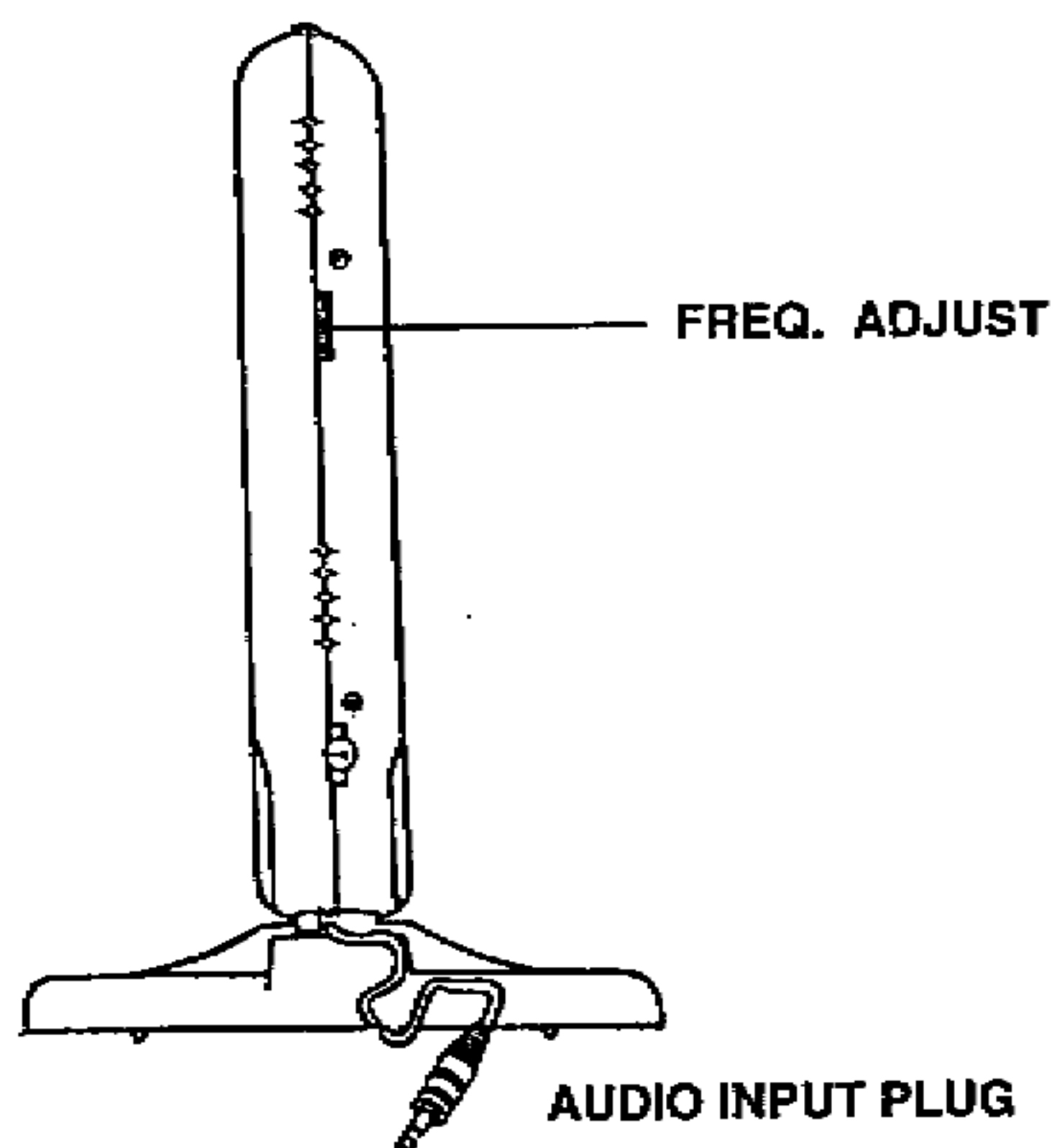
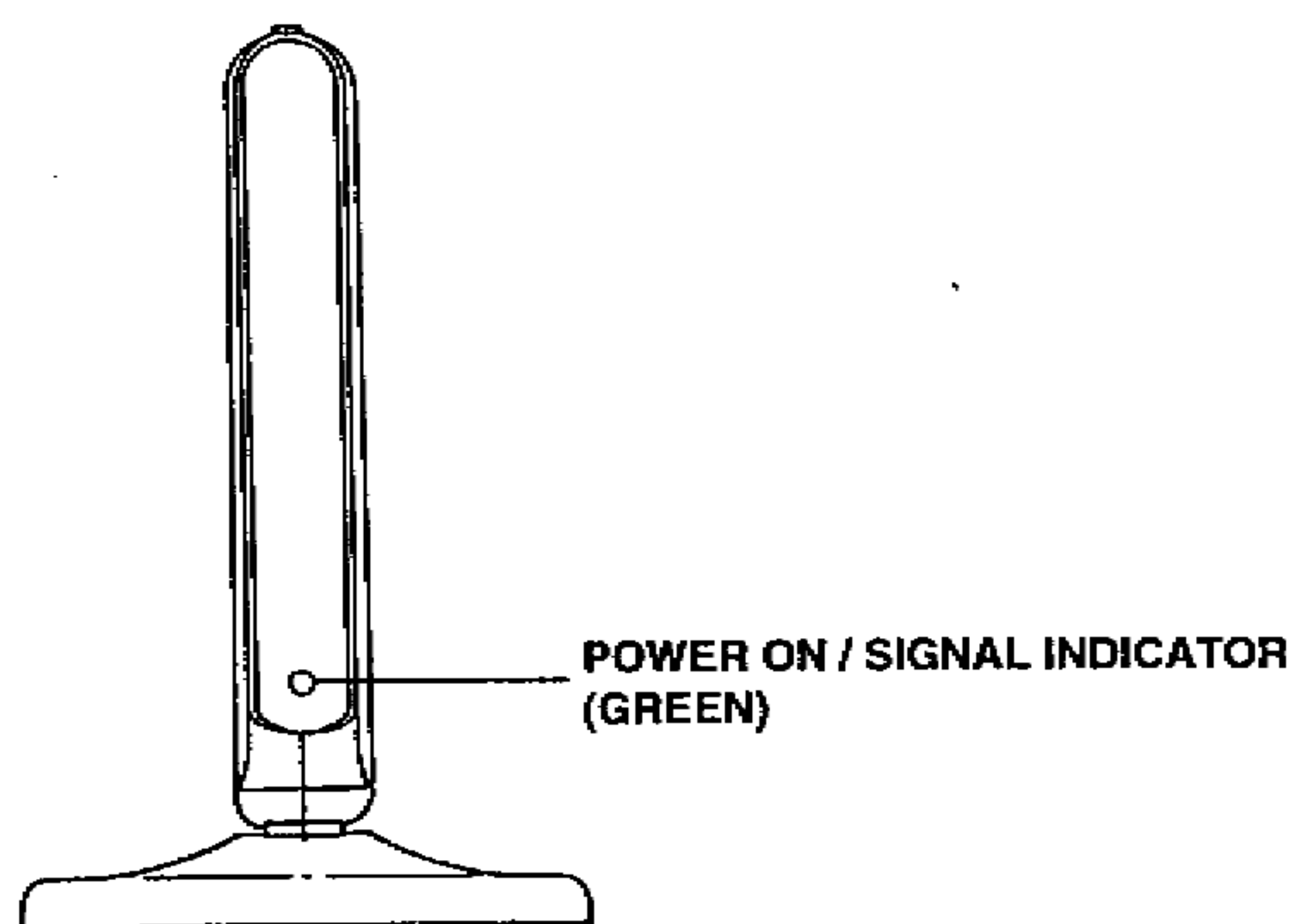
INTRODUCTION

The 900 MHz stereo wireless speaker system uses latest wireless technology that enable you to enjoy music and TV sound anywhere inside or outside your home. You can simply connect the system to any sound source such as CD, TV ,VCR, Hi-Fi and radio. Without complicated wiring and installation with your TV/Hi-Fi and rear channel amplifier, the system enables you to enjoy thrilling, lifelike sound stereo in minutes.

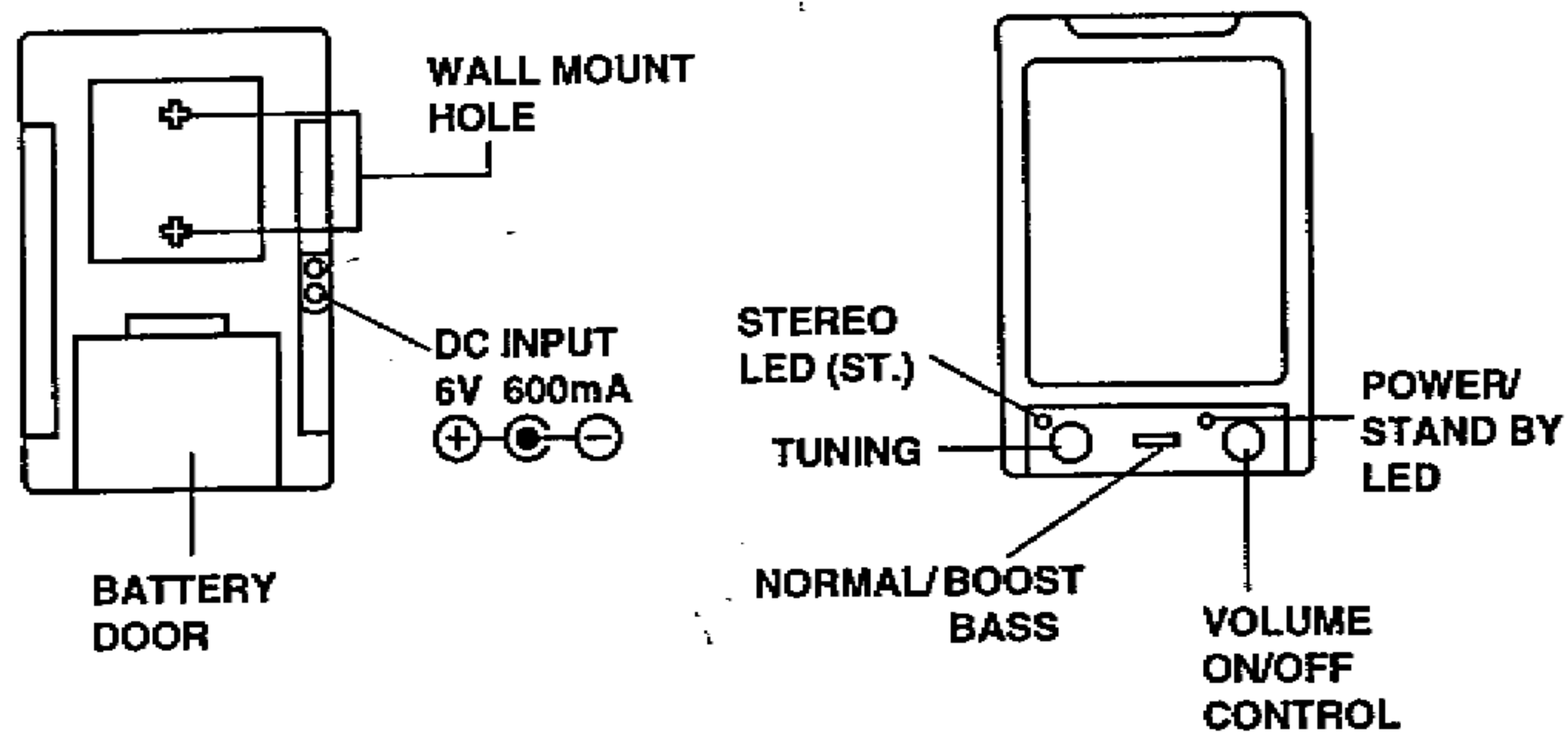
FEATURES

1. 900 MHz RF technology.
2. RF technology lets you roam freely throughout your house.
3. Operating distance up to 50 Meters.
4. No line-of-sight limitation.
5. Virtually interference free stereo quality.
6. ALC and auto ON/OFF control.

TRANSMITTER



SPEAKER RECEIVER

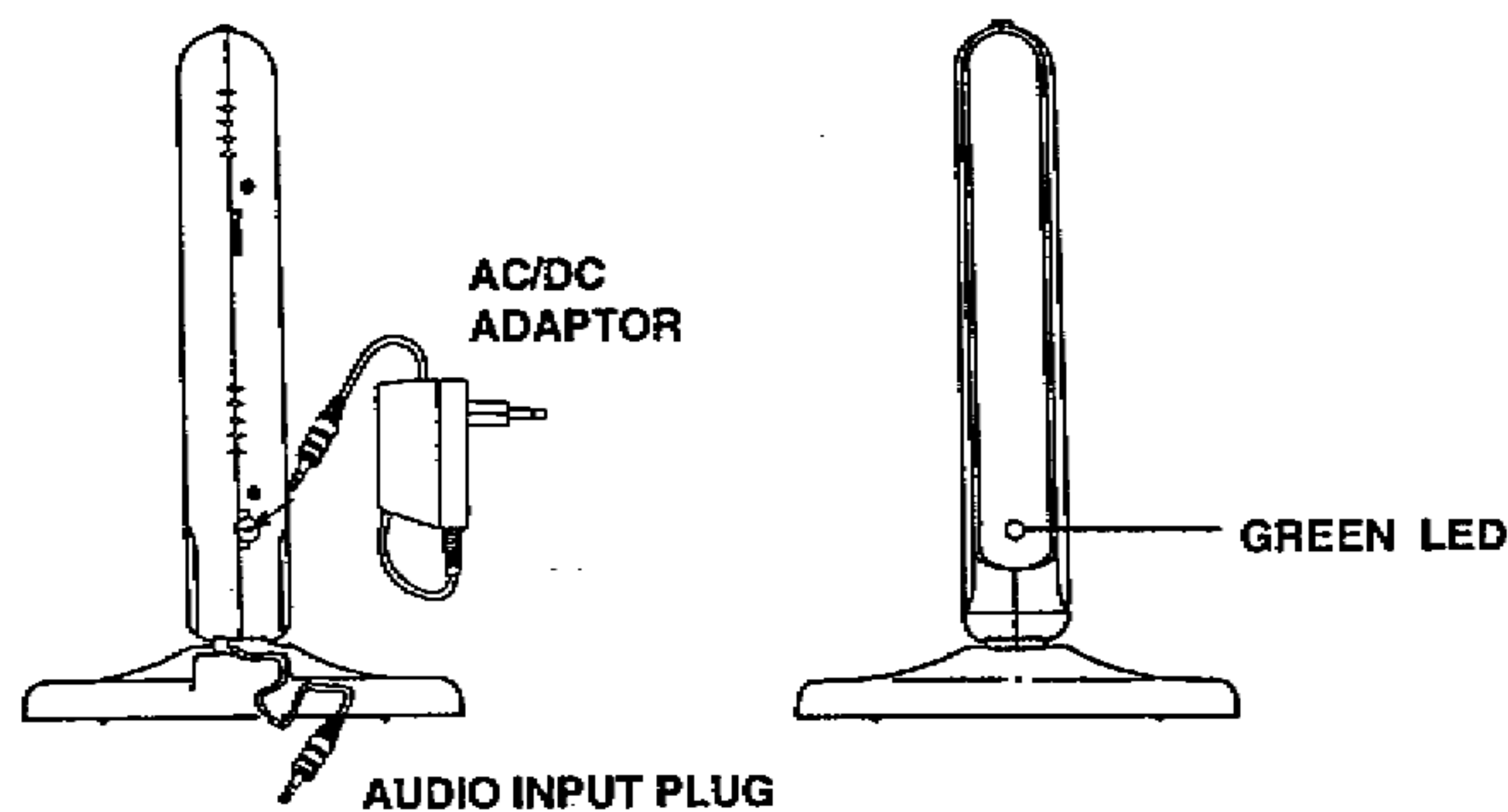


INSTALLATION

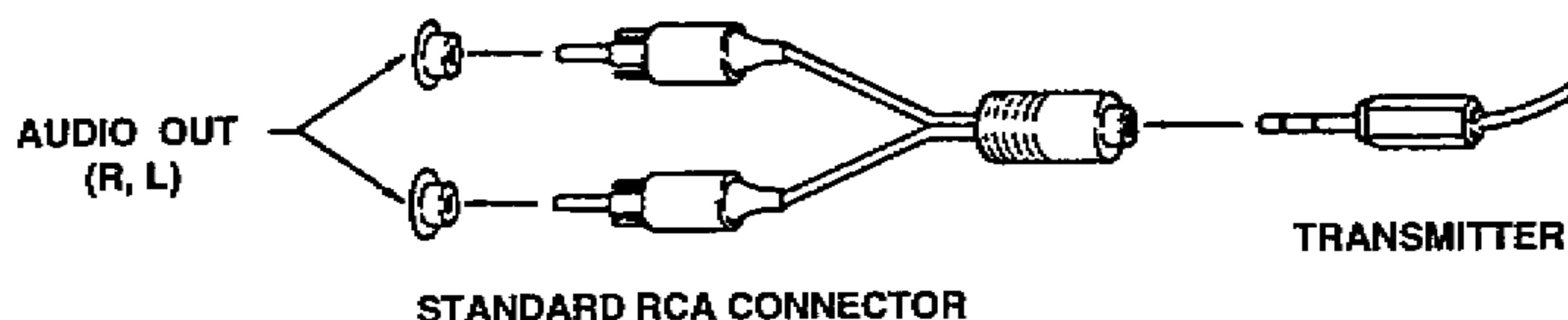
TRANSMITTER

1. Connect the supplied AC power adaptor to an electrical wall outlet.
2. Plug the AC power adaptor in the DC jack located on the rear of the transmitter.
3. The rear of the transmitter has one audio cord that can be connected to audio output jack of TV, TV monitor, VCR, CD, Radio tape recorder or to headphone/earphone jack with the connector provided.

The green LED auto ON/OFF indicator will be ON when you plug the adaptor in the AC source and connect the audio plug to the audio source. When the auto on indicator is OFF, adjust your audio source output level which is greater than the auto on indicator light on input level.



Connect the signal input cord to the audio equipment.

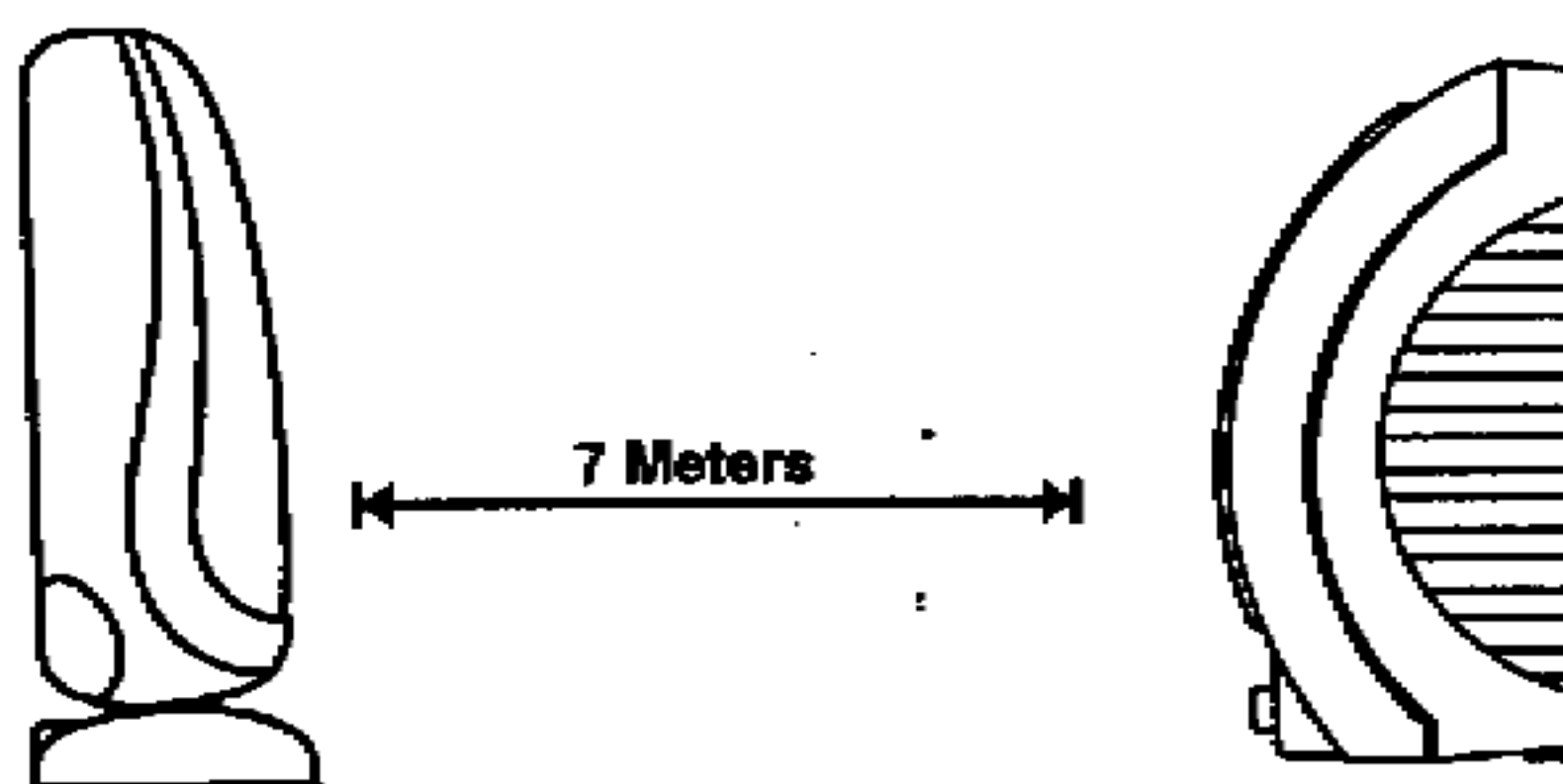


SPEAKER RECEIVER

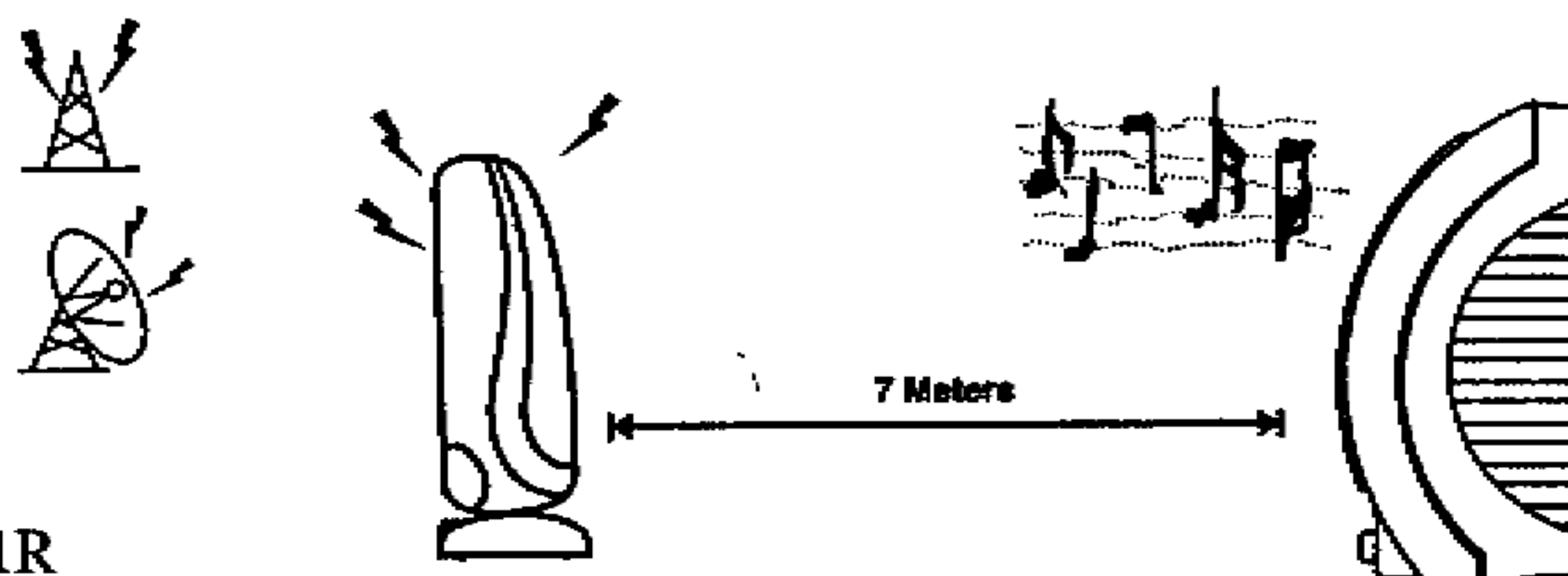
1. Insert 4 pcs 'D' size ALKALINE battery into the battery compartment with correct polarity at the rear of the speaker or plug the 6V 600mA power adaptor (optional) into a wall outlet and connect to the DC input jack on the rear of the speaker.
2. Turn on the volume control and set to mid level at the front panel of the speaker. The power / stand-by indicator light up at same time. When the transmitter turn off, the receiver will auto mute at stand-by status.

OPERATION

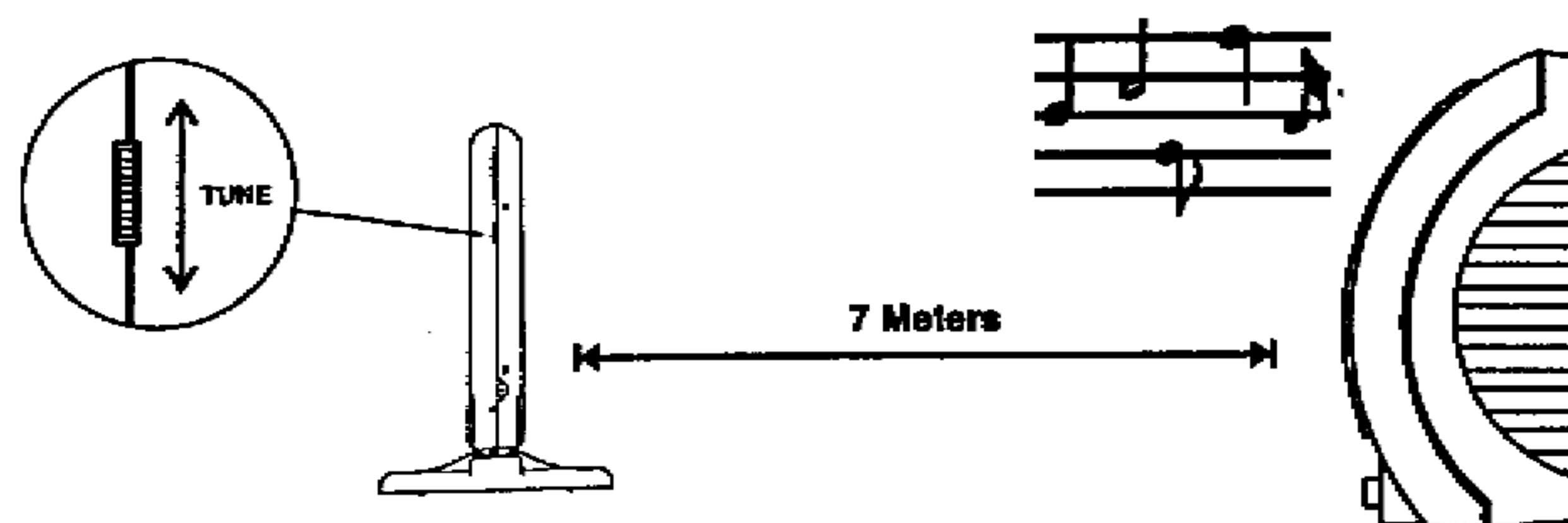
1. Turn on the audio source (TV or audio component) to which the transmitter is connected.
2. Switch the ON/OFF switch on the speaker to ON.
3. Adjust the volume control to the desired listening level.
4. Adjust the tuning dial of the speaker to the frequency which is same as transmitter's transmission frequency for best reception.
5. Adjust the tuning dial of the transmitter to the frequency of the speakers for the best reception.
6. a) Keep a distance upto 7 meters apart from transmitter when making fine tune adjustment of speakers for best stereo reception.



- b) Whenever you find frequency jam, re-adjust your tuning of transmitter, and then the speakers to other free location.



- c) Follow process (a) when making frequency adjustment for best stereo reception.



Note:

You should now be able to place the speaker freely from room to room without disruption. If disruption should occur (signal breaks up), adjust the speaker's tuning control to maximize stereo reception.

If you hear interference from other components, re-adjust the tuning control of transmitter, and then the speakers to other free location. You can re-adjust the tuning control by moving it either right or left. You may have to try a few locations to find one with no interference.

When transmitting / receiving over long distances, the signal from the system will become weaker and the stereo indicator light will go dim.

For protection of the transmitter and power saving, the transmitter will be cut off automatically if there is no/weak operation input signal from audio source for one minute. In the other words, if the signal recalls back, the transmitter will work again automatically.

TROUBLE SHOOTING

NO SOUND

- Ensure the AC adaptor is fully inserted into the AC outlet and into the power connection input on the transmitter.
- Ensure the speaker's ON/OFF switch is in the ON position.
- Speaker's battery may be too low.
- Ensure the TV or audio component is on and tuned to a channel with audio.
- Adjust the volume control on the speaker to turn up the volume.
- The connected audio / video equipment is not playing. Start playing the equipment.
- The volume of speaker is turned down, adjust the volume to an appropriate level.

DISTORTED

- Ensure the stereo indicator light is on. If not, adjust the tuning control on the speakers until the indicator light is on.
- Change the position of the FREQ. ADJUST control to change operating frequency. You must then adjust the tuning control on the speaker until the stereo indicator lights.
- Speaker's battery may be too low. Replace with the new battery.
- Ensure the level control wheel is adjusted properly.
- The speaker is too far from transmitter, move closer.
- The input level of the audio signal is too low. Turn up the volume of the audio source equipment.

SPECIFICATION

Transmission Mode : UHF stereo
Carrier Frequency : 900 MHz
Operation Voltage: : Transmitter, 19V 200mA
 : Speaker, 6V (8 x 'D' size Alkaine batteries)
 6V 600mA adaptor (optional)
Frequency Response : 20 Hz - 15 KHz
Distortion : 1.5 %
S/N ratio : 60 dB
Separation : 30 dB
Operation distance : 50 M

Warning: 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.

**Operation is subject to the following two conditions:
(1) this device may not cause interference, and (2)
this device must accept any interference, including
interference that may cause undesired operation of the
device.**