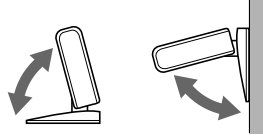


## Using the speaker system

- 1 Turn on the SA-VA100.
- 2 Press POWER on the input adaptor to turn it on.  
The indicator on the input adaptor lights up green.

The power for the wireless transmitter is supplied by the input adaptor.

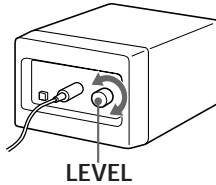
When you turn on the input adaptor, the wireless transmitter starts emitting infrared rays to the infrared receptors on the wireless speakers. When the speakers receive signals, the infrared receptors light up green. If the infrared receptor lights up red, the signal is not reaching the receptor. Adjust an angle of the transmitter.



### When sound is not heard

Adjust the position, direction, and angle of the wireless transmitter so the wireless speakers are within the effective range.

You can also adjust the level using LEVEL on the front panel of the input adaptor. You make use of the maximum level.



### Notes

- The infrared ray will not penetrate walls or opaque glass. Therefore, the transmitter must be placed "in sight" of the wireless speakers.
- Placing the wireless transmitter too far away from the wireless speakers may cause noise.
- Do not block the path between the wireless speakers and wireless transmitter. Otherwise, the speakers will be noisy and enter stand by mode.
- Use only this transmitter. If you use some transmitters at the same time, interference occurs.
- If the sound from the wireless speakers is very soft or not clear, turn the wireless speakers towards the wireless transmitter.
- If you use this transmitter for a long time, it may become warm. This is not a malfunction.

## Troubleshooting

No sound or only a very low sound level is heard from the speakers.

- Make sure the transmitter is securely connected to the input adaptor.
- Check that the speaker cords are connected properly.
- Check that the surround sound is turned on.
- Adjust the level of the rear speakers on the SA-VA100.
- Make use of the high level using LEVEL on the front panel of the input adaptor.
- Check the sound image balance with the TEST TONE feature (on the SA-VA100).
- The transmitter is too far from, or not aimed at the wireless speakers.
- Remove any obstructions between the transmitter and the wireless speakers.

# For use with the SA-VA100

## Operating Instructions

When you use this wireless speaker system with the SA-VA100, follow the procedures in this operation manual for connection and operation. For details about each piece of equipment in this wireless speaker system, refer to the individual operation manual.

## SA-IF100

### CAUTION

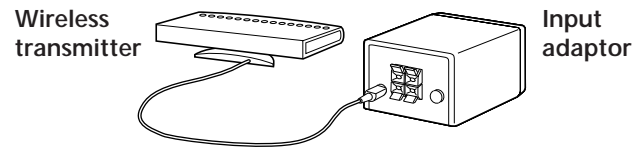
You cannot use this wireless speaker system by connecting the wireless transmitter to the WIRELESS OUT jack of the SA-VA100. Connect the input adaptor to the rear speaker terminals on the rear panel of the SA-VA100.

## Unpacking

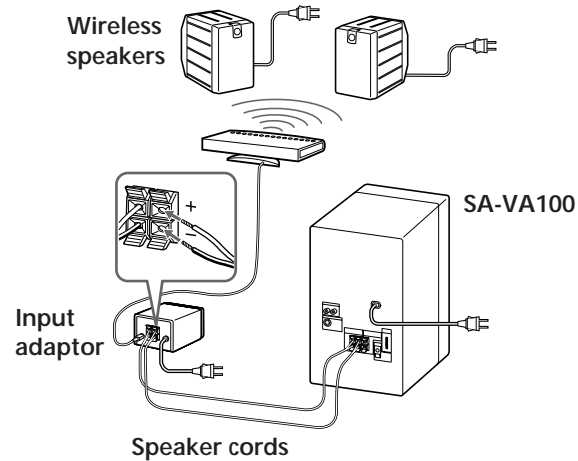
- Wireless speaker SA-IF70S (2)
- Wireless transmitter EMT-70 (1)
- Input adaptor IAD-IF70 (1)
- Speaker cords (2)

## Hookups

- 1 Connect the wireless transmitter to the TRANSMITTER terminal on the rear panel of the input adaptor.



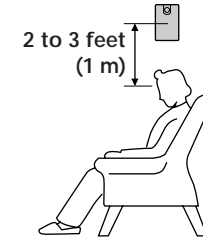
- 2 Connect the INPUT B speaker terminals on the rear panel of the input adaptor to the rear speaker terminals on the SA-VA100 using the supplied speaker cords.



- 3 Connect the AC power cords of the input adaptor, wireless speakers, and the SA-VA100 to separate wall outlets.

## Setting up the wireless speaker system

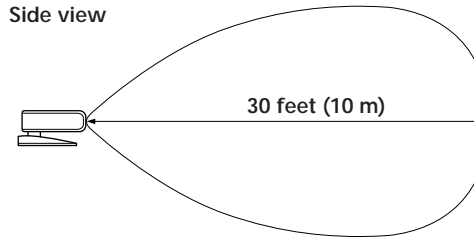
Place the L-wireless speaker on the left and the R-wireless speaker on the right facing each other about 2 to 3 feet (1 m) above your listening position within the effective range.



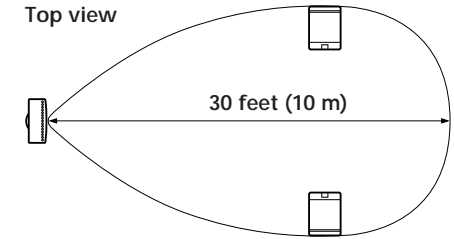
### Effective range of the infrared ray

The approximate effective range of the infrared ray emitted from the wireless transmitter is 30 feet (10 m).

Side view



Top view



Adjust the position, direction, and angle of the wireless transmitter so the wireless speakers (ON/STANDBY indicator and infrared receptor) are within the effective range.

You can place the wireless transmitter on the top of the TV, another component, or hang it on a wall.

