



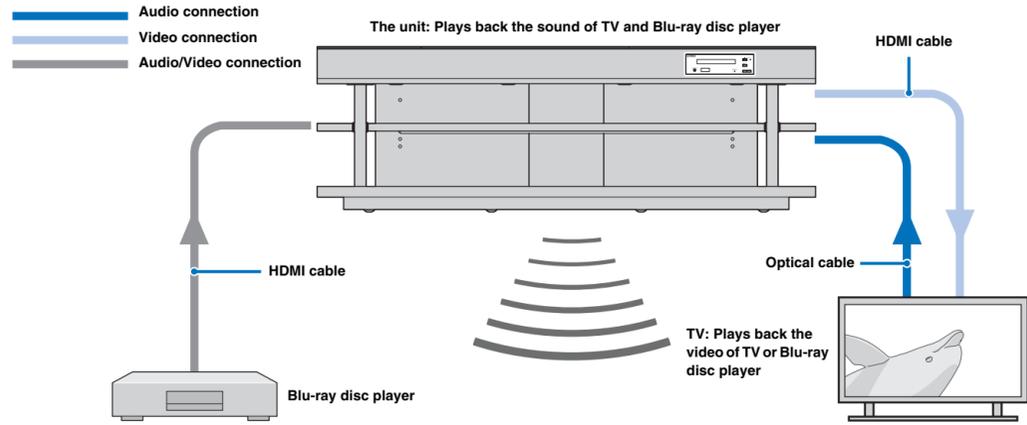
# YRS-2100/YRS-1100

## Quick Reference Guide

UCBGL

English

This Quick Reference Guide explains steps to connect TV and Blu-ray disc player to this unit and start playback. Make sure to read "CAUTION: READ THIS BEFORE OPERATING YOUR UNIT." on Owner's Manual first.

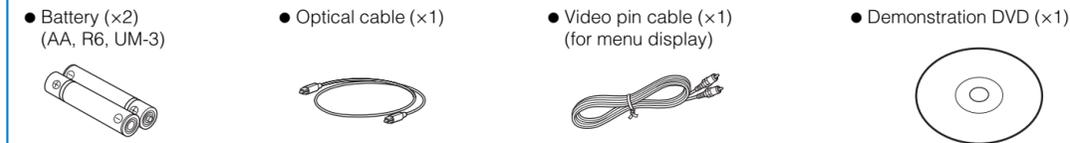


### Necessary items for this manual

\*Refer to "Install Manual" about assembly.

#### Supplied items

- Main unit (x1)
- Remote control (x1)
- Cardboard microphone stand (x1)
- IntelliBeam microphone (x1)
- Battery (x2) (AA, R6, UM-3)
- Optical cable (x1)
- Video pin cable (x1) (for menu display)
- Demonstration DVD (x1)



#### Optional items

- TV
- Blu-ray disc player
- HDMI cable (x2)

\*This guide explains how to connect TV and Blu-ray disc player with HDMI input/output jacks. Refer to Owner's Manual about other supplied accessories.

Installation

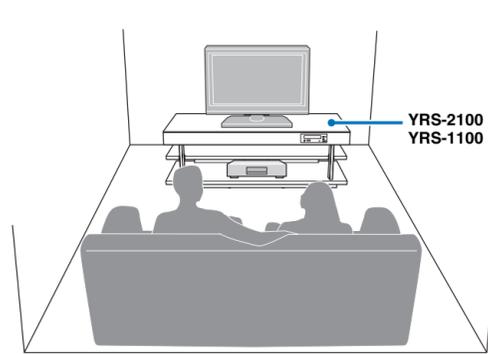
Connection

Settings

Playback

## Install YRS-2100/YRS-1100

- Install this unit in the exact center of the wall when it is measured from the left and right corners.
- Install this unit as close to the exact front of your normal listening position as possible.

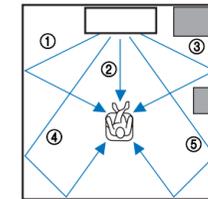


This unit uses sound beams to create surround effects (the arrows in the following diagrams indicate the images of paths of 5-channel sound beams). To achieve desired surround sound effects, install this unit where there are no objects such as furniture obstructing the path of sound beams.

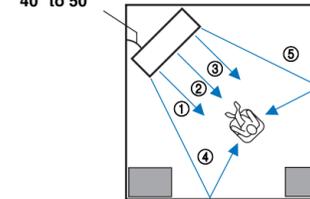
- ①Front left channel
- ②Center channel
- ③Front right channel
- ④Surround left channel
- ⑤Surround right channel

Object such as furniture

When installing this unit parallel to the wall

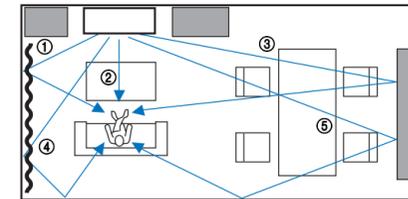


When installing this unit in the corner of a room



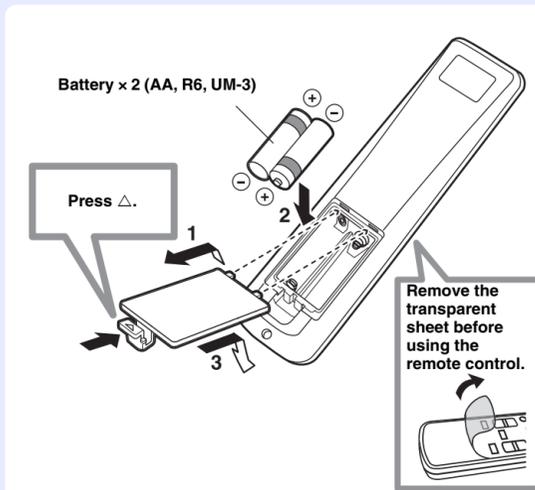
### Example for installing the unit in living room

- As surround beams normally pass through tables, tables are not obstacles. And a cupboard installed facing the wall reflects sounds.
- In a case of the listening room as right illustration, adjusting the position of right channel after auto setup enables to achieve more desired surround sound effects. (See Owner's Manual on the page 36.)
- As the curtains absorb sounds, the sound features of the listening room is different from the case with the curtain opened and the case with the curtain closed. Using saving settings function enables to save the best settings for each case of listening room. (See Owner's Manual on the page 16.)

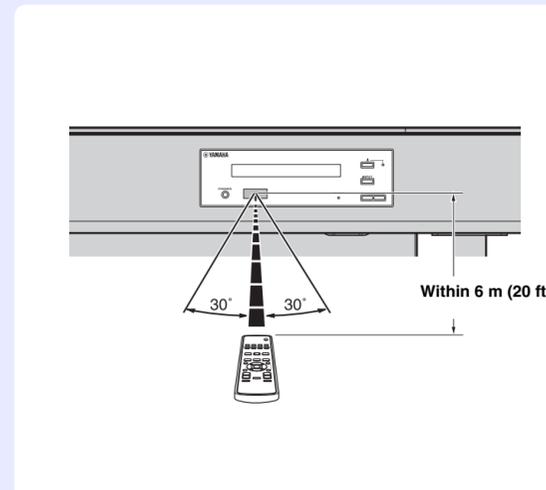


### Prepare the remote control

Install batteries in the remote control.



Operation range



Installation

Connection

Settings

Playback

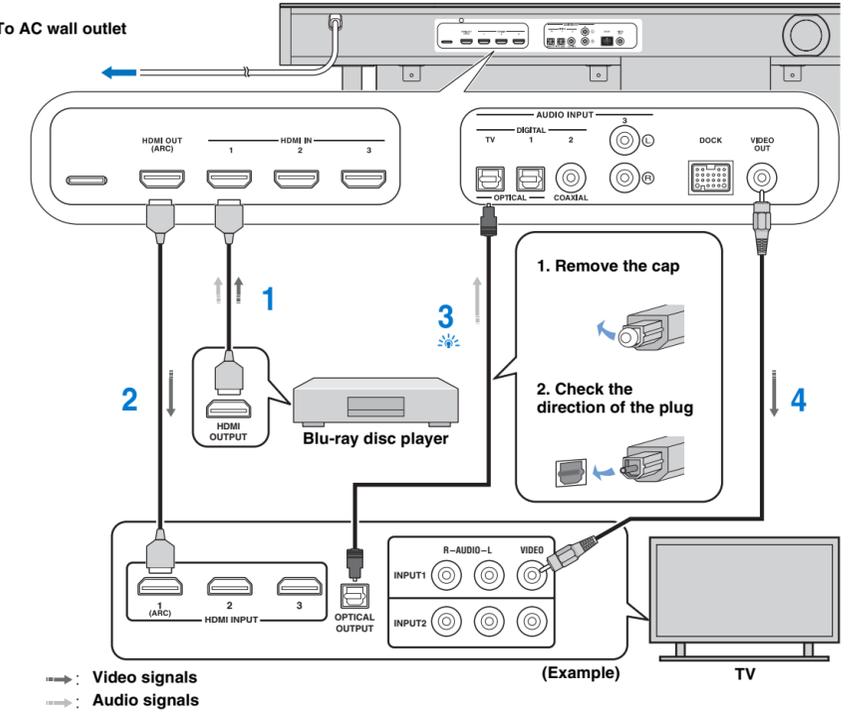
## Connect your TV and Blu-ray disc player

- Do not connect the power cable until all connections are completed.
- Do not use excessive force when inserting the cable plug. Doing so may damage the cable plug and/or terminal.

For the cable connection, follow the orders below.

- HDMI cable (optional)**  
Input the digital audio/video signals of the Blu-ray disc player to this unit.
- HDMI cable (optional)**  
The digital video of the Blu-ray disc is reflected on TV.
- Optical cable (supplied)**  
Play back digital sounds of TV on this unit.
- Video pin cable (supplied)**  
To display the YRS-2100/YRS-1100's setup menus on the TV.

5. To AC wall outlet



### Hint

#### Audio return channel (ARC) supported TV

- Connect HDMI cable to audio return channel supported terminal (the terminal with "ARC" indicated) on TV. In this case, you do not need to connect optical cable.
- Activate the HDMI control function of this unit so as to activate audio return channel (ARC). (See Owner's Manual on the page 19.)

#### What is audio return channel (ARC)?

A function transmits digital audio signal output from TV to this unit through a HDMI cable. By this function, a digital audio pin cable to connect TV and this unit is not needed.

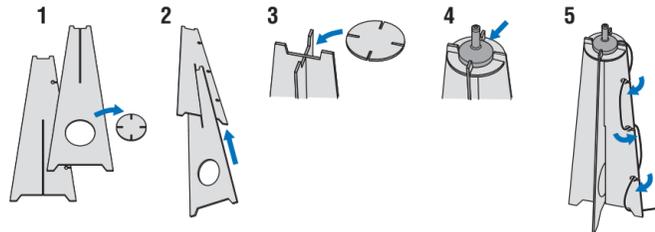
Refer to Owner's Manual on the page 9 when connecting your game console etc..

# Carry out AUTO SETUP for appropriate surround effects

The IntelliBeam technology allows you to achieve sound adjustments that best match your listening environment. It is normal for loud test tones to be output during the AUTO SETUP procedure. Make sure that there are no children around in the listening room while the AUTO SETUP procedure is in progress.

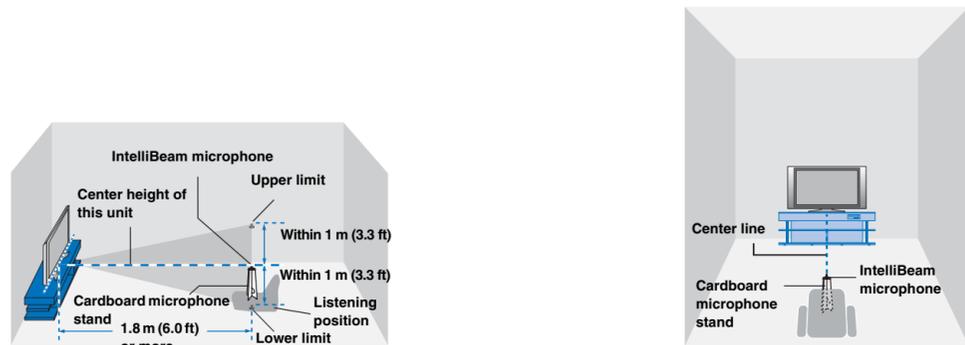
## 1. Set the IntelliBeam microphone at your normal listening position.

Assemble the stand and place the IntelliBeam microphone on top of it horizontally as shown below.



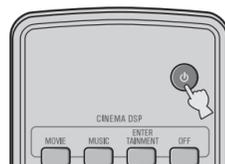
Use the supplied cardboard microphone stand or a tripod to place the IntelliBeam microphone at the same height as your ears would be when you are seated.

Make sure that there are no obstacles between the IntelliBeam microphone and the walls in your listening room as these objects obstruct the path of sound beams. However, any objects that are in contact with the walls will be regarded as a protruding part of the walls.



## 2. Press **⏻** key on the remote control.

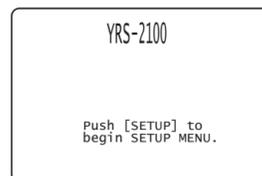
The power of this unit turns on.



## 3. Turn on the power of your TV and select YRS-2100/YRS-1100 as the video input on your TV.

If you connected the video pin cable to TV Video In 1, as shown in the connection diagram, select video input 1 on the TV.

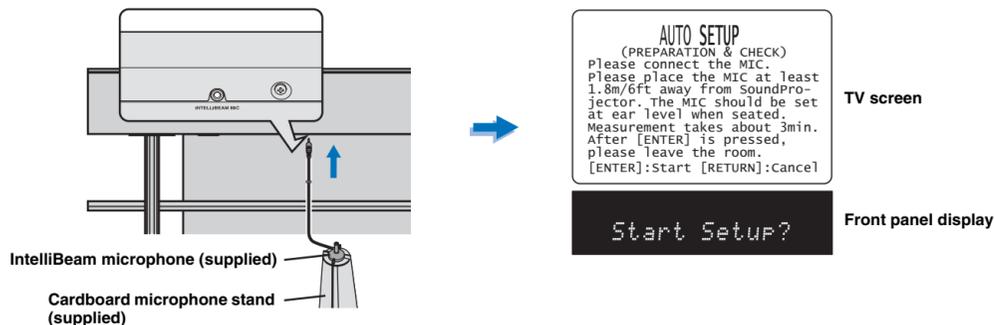
If no menu appears, make sure the video pin cable is connected correctly.



### Hint

You can select the language described in the menu screen. → Press and hold SETUP key until the "LANGUAGE SETUP" menu appears. → Press  $\Delta/\nabla$  key to select the desired language and then press ENTER key. → Press SETUP key again.

## 4. Connect the supplied IntelliBeam microphone to the INTELLIBEAM MIC jack on the front panel.



## 5. Make sure that your listening room is as quiet as possible.

For accurate measurement, turn off air conditioner or other devices that make noises.

### Hint

Leave the room after the next procedure. The best setting may not be done if you are in the room. When leaving the room, bring this Quick Reference Guide with you. The AUTO SETUP procedure takes about 3 minutes. Wait outside the room during the AUTO SETUP procedure. To cancel the AUTO SETUP procedure after it is started, press RETURN key.

## 6. Press ENTER key to start the AUTO SETUP procedure and then leave the room within 10 seconds.

The screen changes as each measurement is carried out. When the process is complete, a bell will sound and the results will be displayed on the TV. If "ENVIRONMENT CHECK : Failure" ("Error Code: E-1" etc. is displayed in the front panel display) is displayed, see page 13 of the Owner's Manual and run the measurement process again.

### Hint

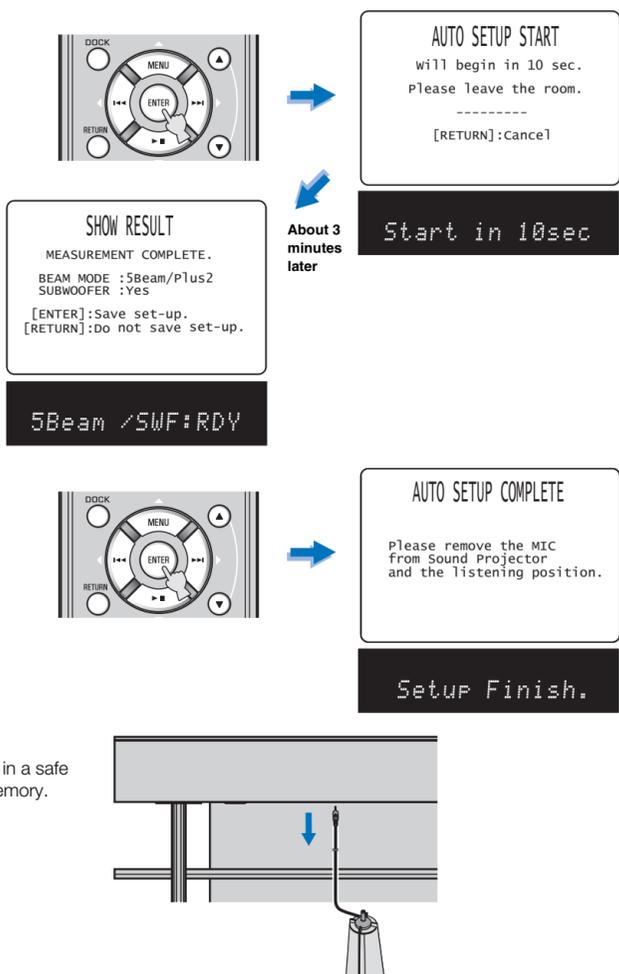
- The results displayed depend on the position of the YRS-2100/YRS-1100.
- If you hear a buzzer sound and an error message appears on the TV, look for a solution in "Error messages for AUTO SETUP" on page 14 of the Owner's Manual. Then press RETURN key to run the measurement process again.

## 7. Press ENTER key.

The measurement result is saved.

## 8. Disconnect the IntelliBeam microphone.

The initial screen appears. Keep the IntelliBeam microphone in a safe place. The settings are automatically saved in the system memory.



# Playing back

Play back the supplied demonstration DVD, and confirm the exact connection and settings.

1. Press **⏻** key to turn on this unit.
2. Turn on your TV and Blu-ray disc player connected to this unit.
3. Press HDMI1-3 to select the Blu-ray disc player as the input source.
  - Input source name: HDMI 1
  - Hint: Press TV key to select the TV as the input source.
4. Set the input source of TV to HDMI input 1.
5. Play back the supplied demonstration DVD. Refer to "Using the supplied demonstration DVD". (See Owner's Manual on page 53.)
6. Press VOLUME +/- key to adjust the volume.
  - Hint: Use TV remote control to mute the sound from TV.
7. Press SURROUND key and then the CINEMA DSP keys to set your sound preferences.
  - Hint: When this unit does not play back, check the following
    - The connection between this unit and Blu-ray disc player.
    - The audio output settings of Blu-ray disc player is set to digital sound output.
    - The input of TV is selected exactly.

## Then, have fun for playback!

For detailed operation, see the supplied Owner's Manual.

### Hint

#### HDMI control function

You can use the TV remote control to operate this unit if your TV supports the HDMI control function. See the page 19 of Owner's Manual about settings.