SONY

4-170-639-**12** (1)

Integrated Remote Commander

Operating Instructions
RM-VLZ620

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For the customers in the U.S.A.

WARNING

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 device 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.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

IMPORTANT

Be sure to place the remote control out of the reach of small children or pets, and lock the controls using the Hold function (page 31).
Devices such as air conditioners, heaters, electric appliances, and electric shutters or curtains receiving an infrared signal can be dangerous if misoperated.

Features

The RM-VLZ620 provides centralized control of all of your Audio Video devices, saving the trouble of operating other A/V devices with different remote controls.
The following are its main features.

You can centralize control of all of your Sony devices (page 10).
The RM-VLZ620 is preset at the factory to operate any Sony device.

You can also control non-Sony devices (page 12).
The RM-VLZ620 can be used to operate major manufacturer's A/V devices by setting the manufacturer's code.

You can teach the RM-VLZ620 new functions (page 20).
The RM-VLZ620 can learn infrared signals from devices such as lighting, etc.

You can perform a consecutive procedure by simply pressing one button.
- The RM-VLZ620 can assign channel numbers to the number buttons, allowing you to select any channel directly with one button (page 27).
- The RM-VLZ620 can program up to 12 consecutive procedures to the SYSTEM CONTROL or Device Select buttons (page 28).

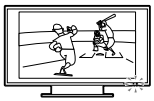
You can control up to eight devices.
The RM-VLZ620 can control devices assigned to any of the eight Device Select buttons.
You can assign the following devices:
TV
Projector
Cable set top box
Satellite receiver
IPTV
DVR (digital video recorder)
PVR (personal video recorder)
DVD player
DVD recorder
Blu-ray Disc player
HD-DVD player
VCR
CD player
Cassette deck
DVD Home Theater
Amplifier
Receiver
Audio accessory

Flow Chart for Setting Up Your RM-VLZ620

For a Sony Device

Turn on your device by the Device Select button (page 10).

Sony TV



For a Non-Sony Device

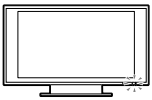
Set the manufacturer's code (page 12).

TV / Téléviseur / TV / TV

Brand	Code No.
A.R. Systems	00037, 00556
Accent	00037
Acer	01339
Acoustic Solutions	01037, 01523, 01667
Action	00650
Addison	00108, 00653
Admiral	00463
AEG	01037, 01163, 01556
Aftron	00891
Aiko	00037, 01681
Aim	00037, 00706, 00753
Akai	00037, 00178, 00208, 00556, 00702, 00714, 00753, 00812,

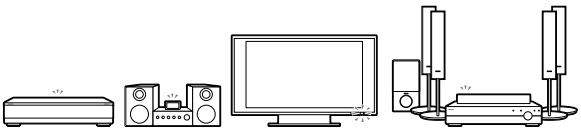
If the manufacturer's code cannot be found

Search for the manufacturer's code (page 15).



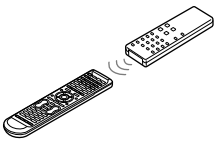
Searching...

Operate your device with the preset function (page 36).



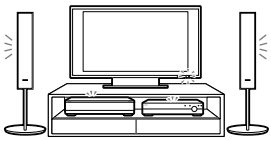
Advanced Features

Teach signals (page 20).



If the Manufacturer's code cannot be found

Program a consecutive procedure (page 28).



For more convenient features

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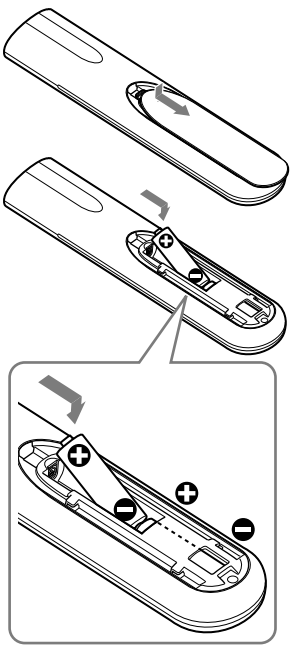
Installing the Batteries

Slide open the battery compartment lid and insert two size AA (R6) dry batteries (not supplied).
Insert the batteries (negative end first) into the battery compartment as shown below.



Note

Even if you replace the batteries, your manufacturer's code settings or learned/programmed remote signals remain stored.

Battery life

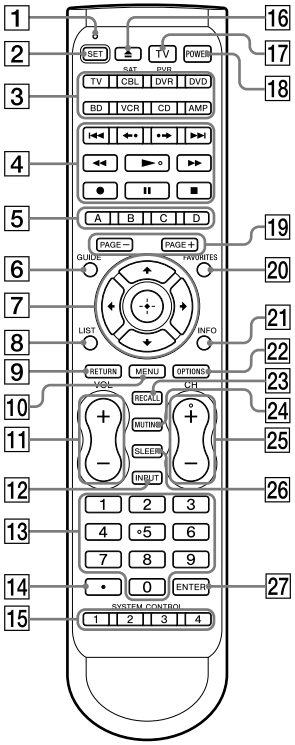
Under normal conditions, size AA (LR6) alkaline batteries will last up to one year. If the RM-VLZ620 does not operate properly, the batteries might be drained. If this happens, replace both batteries with new ones.

Notes on batteries

- Do not use an old battery with a new one, or mix different types of batteries together.
- If the electrolyte inside the battery should leak, wipe the contaminated area of the battery compartment with a cloth and replace the old batteries with new ones. To prevent electrolyte from leaking, remove the batteries if you plan not to use the RM-VLZ620 for a long period of time.

Location of Controls

The function of the buttons varies depending on settings/operating modes.
The "Table of Preset Functions" (page 36) shows how the RM-VLZ620 generally operates for each device in the factory preset mode.



1 **SET indicator**
Lights or flashes during settings.
2 **SET button**
3 **Device Select buttons**
Light with the button press to indicate the current device mode.
4 **Player Control buttons**
5 **A, B, C, D buttons**
6 **GUIDE button**
7 **↑/↓/←/→/⊕ buttons**
8 **LIST button**
9 **RETURN button**
10 **MENU button**
11 **VOL (volume) +/– buttons**
12 **INPUT button**
13 **Number buttons**
14 **• (dot) button**
15 **SYSTEM CONTROL buttons**
16 **⏏ (open/close) button**
17 **TV button**
Turns the TV on or off.
18 **POWER button**
19 **PAGE +/– buttons**
20 **FAVORITES button**
21 **INFO button**
22 **OPTIONS button**
23 **RECALL button**
24 **MUTING button**
25 **CH (channel) +/– buttons**
26 **SLEEP button**
27 **ENTER button**

About tactile dots

The number **5**, **CH +**, and ► buttons each have a tactile dot for ease of use.

Controlling Sony Devices with the RM-VLZ620

The RM-VLZ620 is preset at the factory to operate Sony brand A/V devices set to any of the Device Select buttons (see the table below).

Device Select button	Preset device	Factory setting*
TV	Sony TV	02473
CBL (SAT)	Cable set top box (non-Sony)	51376
DVR (PVR)	Sony digital video recorder	22676
DVD	Sony DVD player	11033
BD	Sony Blu-ray Disc player	11516
VCR	Sony VCR	60032
CD	Sony CD player	70000
AMP	Sony receiver	82586

* The five-digit code is the preset manufacturer's code.

Notes

- For button functions for each device, see "Table of Preset Functions" (page 36).
- The remote control signals may be different for some devices or functions. In this case, teach the remote control appropriate signals to the RM-VLZ620 (page 20).
- To control other Sony devices that are not preset at the factory, set the manufacturer's code for the device (page 12).
- Some devices that do not support infrared signals will not work with the RM-VLZ620.

Example: To operate a Sony DVD player

1 Press the desired Device Select button.

The selected Device Select button lights up when you press it, and turns off when you release it.

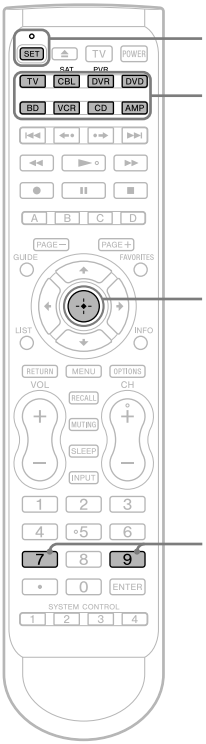
2 Press any button to control the device.

See "Table of Preset Functions" (page 36) for the functions of buttons for each device.

Note

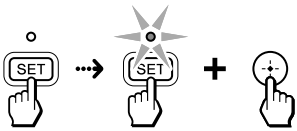
If the device does not automatically turn on, press **POWER** to turn it on.

To clear automatic power-on control for a Sony device



The Device Select buttons are preset to automatically turn on the selected device when pressed. To clear auto power-on control, perform the procedure below.

1 Press and hold SET for more than 3 seconds. While keeping SET held down, press ⊕, then release both buttons.



The **SET** indicator lights up.

2 Enter 9 - 7 - 7.

The **SET** indicator flashes three times to indicate that the setting mode has been entered.

3 Press the Device Select button you want to change.

The **SET** indicator flashes three times, and the indicators turn off.

To cancel the process

Press **SET** anytime.

To check which Device Select button is set for a Sony device

Press **POWER** in Step 3 above. The Device Select buttons set for Sony devices will flash in sequence.

Device Select buttons set for non-Sony devices will not flash.

To set automatic power-on control again

Perform the same procedure as when you clear the automatic power-on control.

Notes

- If you set the manufacturer's code of a non-Sony device on a Device Select button, you cannot set the automatic power-on control on the button. If you change to the code of a non-Sony device after setting automatic power-on control, the control will be cleared.
- If you attempt automatic power-on control for a non-Sony device, the **SET** indicator will flash once and turn off (to indicate that you cannot set this control).
- If you teach a signal or program a consecutive procedure to a Device Select button to which the automatic power-on control is set, the control will not work. To activate the control, clear the learned signal or programmed consecutive procedure from the Device Select button.

Setting the Manufacturer's Code for Non-Sony Devices

You can use the RM-VLZ620 for major brand A/V devices. To use with non-Sony A/V devices, or Sony devices that are not preset at the factory (see table below for factory setting), you need to set the manufacturer's code for each device to any of the eight Device Select buttons.

Device Select button	Preset device	Factory setting*
TV	Sony TV	02473
CBL (SAT)	Cable set top box (non-Sony)	51376
DVR (PVR)	Sony digital video recorder	22676
DVD	Sony DVD player	11033
BD	Sony Blu-ray Disc player	11516
VCR	Sony VCR	60032
CD	Sony CD player	70000
AMP	Sony receiver	82586

* The five-digit code is the preset manufacturer's code.

Notes

- Only a TV or projector can be assigned to the **TV** Device Select button. You can assign any device to the other Device Select buttons. For button functions for each device, see "Table of Preset Functions" (page 36).
- If no operations are performed for 10 seconds while setting, the setting will be canceled, and must be restarted.
- Some devices that do not support infrared signals will not work with the RM-VLZ620.

Setting the manufacturer's code

Example: To set up a Philips TV (01454)

1 Refer to the supplied "Manufacturer's Code List," and find the five-digit manufacturer's code for the desired device.

If more than one manufacturer's code is listed, use the code that is listed first.

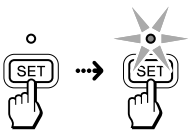
It is recommended to keep a note of the codes for your devices, for easy reference later.

Device	Manufacturer's code
TV	(01454)
CBL	
DVR	
DVD	
BD	
VCR	
CD	
AMP	

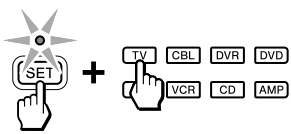
Note

If you cannot find the manufacturer's code, use the Search function (page 15).

2 Press and hold SET for more than 3 seconds.



While keeping SET held down, press the desired Device Select button, then release both buttons.



The selected Device Select button lights up.

3 Enter the manufacturer's code (01454).

The **SET** indicator flashes three times, and the indicators turn off.

To cancel the process

Press **SET** anytime.

Note

If the setting is incomplete, the **SET** indicator flashes once and the indicators turn off. Start again from the beginning.
If you enter a manufacturer's code that is not listed in the supplied "Manufacturer's Code List," the setting will be canceled.

To operate the device

1. Press the Device Select button for the device you want to operate.
   The Device Select button flashes.
2. Press **POWER** to turn on the device.
3. Press any button to control the device.
   See "Table of Preset Functions" (page 36) for the functions of buttons for each device.

If the RM-VLZ620 does not seem to be working

- First, try repeating the setup procedure using another manufacturer's code (if listed for your device).
- Try setting the code number using the Search function (page 15).
- The remote control signals may be different for some devices or functions. In this case, teach the remote control appropriate signals to the RM-VLZ620 (page 20).

To clear a manufacturer's code setting

You can reset the code of any Device Select button to its factory setting.

1. Press and hold **SET** for more than 3 seconds.
   The **SET** indicator lights up.
   While keeping **SET** held down, press ⊕.
2. Enter **9 - 0 - 2**.
   The **SET** indicator flashes three times.
3. Press the Device Select button you want to reset.
   The **SET** indicator flashes three times and the indicators turn off.

To cancel the process, press **SET** anytime.

Notes

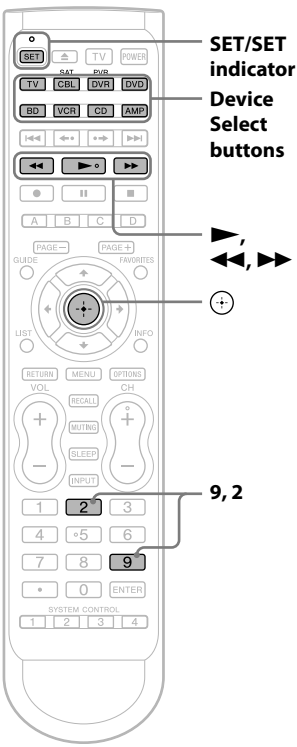
- When you reset a Device Select button, the learned function or programmed consecutive procedure will also be cleared from the button.
- To clear all the settings of the RM-VLZ620, see page 32.

Searching for the Manufacturer's Code for Non-Sony Devices

If you cannot find the manufacturer's code in the supplied "Manufacturer's Code List," set the code using the Search function.

Note

If no operations are performed for 10 seconds while setting, the setting will be canceled, and must be restarted.

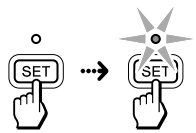


Example: To set the manufacturer's code for your TV

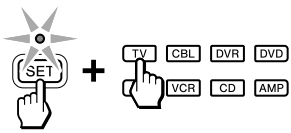
1 Power on the device with its power switch.

2 Aim the RM-VLZ620 at the device you want to set.

3 Press and hold SET for more than 3 seconds.



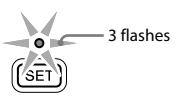
While keeping SET held down, press the desired Device Select button, then release both buttons.



The selected Device Select button lights up.

4 Enter 9 - 2 - 2.

The **SET** indicator flashes three times to indicate that the setting mode has been entered.



5 Press and hold ► to start searching.

6 When the device turns off, release the button.

If you overshoot the required code, you can search for the next or previous code using the ▶▶ or ◀◀ button.

7 Press ⊕.

The **SET** indicator flashes three times, and the indicators turn off.

To cancel the process

Press **SET** anytime.

Notes

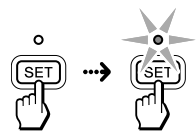
- If all codes have been cycled through once, the **SET** indicator and selected Device Select button flash once and turn off.
- If the setting is incomplete, the **SET** indicator flashes once and the indicators turn off.
- If you still cannot operate the device, even after setting the manufacturer's code using the Search function, another code may be available. Repeat the above steps to search for another code that works for most functions of your device.

Checking the manufacturer's code you have set

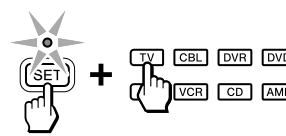
You can check the manufacturer's code number you have set.

Example: To check the code number (50831) you have set for the TV

1 Press and hold SET for more than 3 seconds.

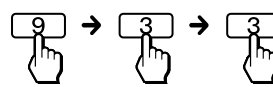


While keeping SET held down, press the desired Device Select button, then release both buttons.



The selected Device Select button lights up.

2 Enter 9 - 3 - 3.



The **SET** indicator flashes three times to indicate that the setting mode has been entered.

3 Press ►.

4 The SET indicator and selected Device Select button flash in sequence according to the manufacturer's code you set. Count the number of flashes to determine the code number.

Digit	SET	TV	Code
First	flashes once	flashes 5 times	= 5
Second	flashes twice	flashes rapidly*	= 0
Third	flashes 3 times	flashes 8 times	= 8
Fourth	flashes 4 times	flashes 3 times	= 3
Fifth	flashes 5 times	flashes once	= 1

* Flashing rapidly indicates "0."

If you want to check once more, press ►.

5 Press SET to finish.
The indicators turn off.

Adjusting the Volume

Press **VOL +/–** to control the volume. Press **MUTING** to mute the sound.

When a video device is selected, the TV's volume is controlled. When an audio device is selected, the amplifier's volume is controlled.

Video devices are:
TV, Cable set top box, Satellite receiver, IPTV, DVR (digital video recorder)/PVR (personal video recorder), DVD player, DVD recorder, Blu-ray Disc/HD-DVD player, VCR

Audio devices are:
CD player, Cassette deck, Amplifier, Receiver, Audio accessory

The factory setting for each Device Select button is as follows.

Device Select button	Controls the volume of
TV, CBL, DVR, DVD, BD, VCR	TV
CD, AMP	Amplifier

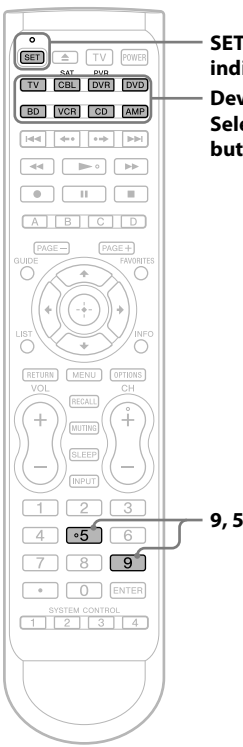
Notes

- It is recommended that you first set the **TV** and **AMP** manufacturer's code before setting up any other devices.
- When a projector or DVD Home Theater is selected, its volume can be independently controlled.

Controlling volume via an amplifier

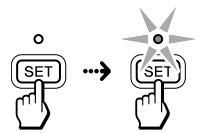
If your TV (or other video device) is connected to an amplifier or DVD Home Theater, you may want to hear the sound from the speakers via your amplifier. In this case, change the factory preset so that you can control the volume of your audio device without switching the controlling device from video to audio each time.

To change the factory preset of the volume control

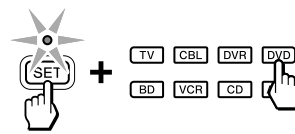


Example: To set the DVD Device Select button to control the volume via the amplifier

1 **Press and hold SET for more than 3 seconds.**

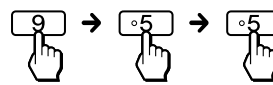


While keeping SET held down, press the Device Select button for the device you want to control the volume via the amplifier, then release both buttons.



The selected Device Select button lights up.

2 **Enter 9 - 5 - 5.**



The **SET** indicator flashes three times to indicate that the setting mode has been entered.

3 Press the Device Select button to which the connected amplifier is assigned.

The **SET** indicator flashes three times and the indicators turn off.

To cancel the process

Press **SET** anytime.

To reset the volume control

1. Press and hold **SET** for more than 3 seconds.
   The **SET** indicator lights up.
   While keeping **SET** held down, press the Device Select button you want to reset.
2. Enter **9 - 5 - 5**.
   The **SET** indicator flashes three times.
3. Press the same Device Select button you pressed in Step 1.
   The **SET** indicator flashes three times and the indicators turn off.

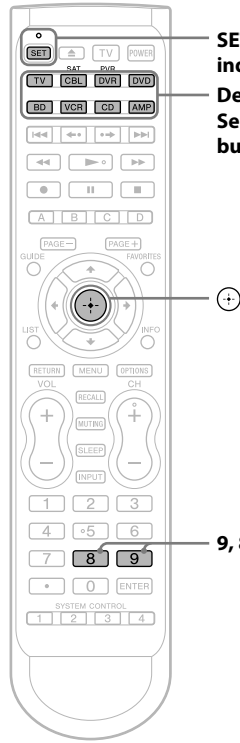
Teaching the RM-VLZ620 New Functions (Learning Function)

If you cannot control a device, even after correctly setting the manufacturer's code, you can teach the RM-VLZ620 new functions by using the original remote control supplied with the device.

You can teach a function to all the buttons (except **SET**) for any device mode.
To teach the Device Select or **SYSTEM CONTROL** buttons, see page 24.
You may find it useful to write down the functions you have taught.

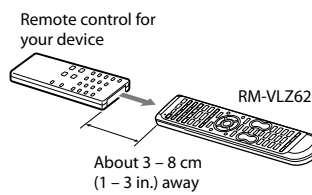
Notes

- Use new batteries in both remote control units.
- Certain remote control signals may not be learned.
- If the function has already been learned, it will be overwritten with the new one.
- You cannot teach a number button to which you have already assigned a channel (page 27).
- You can also teach the signals of a computer's remote control (including a built-in tuner type) to control the monitor.
- If you do not perform learning steps for 10 seconds at any point during the process, the learning procedure is canceled.

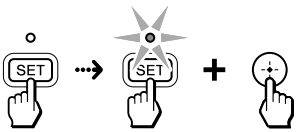


Example: To teach a function to the ► (play) button in DVD mode

1 Place the RM-VLZ620 head to head with your device's remote control.



2 Press and hold SET for more than 3 seconds.
While keeping SET held down, press ⊕, then release both buttons.



The **SET** indicator lights up.

3 Enter 9 - 8 - 8.

The **SET** indicator flashes three times to indicate that the setting mode has been entered.

4 Press the Device Select button for the device you want to control.

The selected Device Select button lights up.

5 Press the button on the RM-VLZ620 you want to teach.

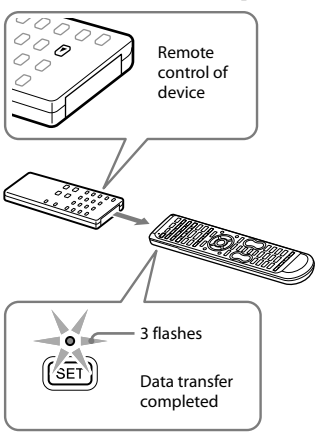
The **SET** indicator flashes with the button press. (Learning function standby.)

Note

Perform the next step within 30 seconds. Otherwise, the **SET** indicator flashes once and the learning procedure returns to Step 4.

6 Press the button on the original remote control to transmit the signal to the RM-VLZ620.

During signal transfer, only the **SET** indicator stays lit, and the Device Select button turns off. After signal transfer is complete, the **SET** indicator flashes three times, and the RM-VLZ620 returns to the state in Step 4.



Note

If the **SET** indicator flashes only once, it indicates that learning is incomplete. Repeat from Step 4 again.

7 Repeat Steps 4 to 6 to teach other new functions.

8 Press SET to finish teaching.
The **SET** indicator turns off.

To cancel the process

Press **SET** anytime.

Notes

- If you teach a signal to a button, the learned function will remain even after you set a manufacturer's code.
- You cannot teach a simultaneous button operation (for example ● + ►) to the two buttons on the RM-VLZ620 at a time. In this case, teach the signal to a single button while pressing two buttons on the original remote control at the same time.

To teach an air-conditioner's functions

If you adjust the setting of the air-conditioner according to the season, reset the parameters of the air conditioner's remote control (temperature, air strength and direction, etc.), and teach the new remote signals to the RM-VLZ620.

When the power button on the remote control for an air-conditioner, etc., toggles between power-on and off with each press, the power-on/off operation may not be learned correctly. In this case, teach the power-on/off signals to two separate buttons on the RM-VLZ620.

1 Teach the power-on signal to a button (transmit the power-on signal by pressing the power button when the device is turned off).

2 Teach the power-off signal to another button (transmit the power-off signal by pressing the power button when the device is turned on).

The two learned buttons of the RM-VLZ620 now control the power-on/off signals of the device respectively.

Note

Devices such as air conditioners and heaters receiving an infrared signal can be dangerous if misoperated. Be sure to place the RM-VLZ620 out of the reach of small children or pets, and lock the controls using the Hold function (page 31).

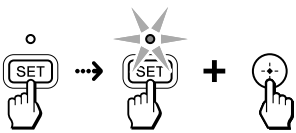
Tips for teaching accurately

- Do not move the remote control units during the learning procedure.
- Use new batteries in both remote control units.
- Avoid performing the learning procedure in places subject to direct sunlight, or strong fluorescent light. (Noise may interfere with the learning procedure.)
- The remote control detector area may differ depending on each remote control unit. If the RM-VLZ620 does not learn signals, try changing the positions of the two remote control units.
- When you teach the signals of an interactive signal exchange system remote control unit (supplied with certain Sony's amplifiers) to the RM-VLZ620, the response signal of the main unit may interfere with the learning of the RM-VLZ620. In such a case, move to a place where the signals will not reach the main unit (e.g., another room).

To clear the learned function of a single button

Example: To clear the learned function from number button 1 in DVD mode

1 **Press and hold SET for more than 3 seconds.**
While keeping SET held down, press ⊕, then release both buttons.

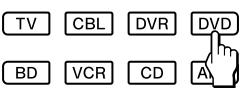


The **SET** indicator lights up.

2 **Enter 9 - 0 - 4.**

The **SET** indicator flashes three times to indicate that the setting mode has been entered.

3 **Press the desired Device Select button.**



The selected Device Select button lights up.

4 **Press the learned button you want to reset.**

When the learned function is cleared, the **SET** indicator flashes three times and the indicators turn off.

Note

To clear another function, repeat Steps 3 and 4.

5 **Press SET to finish setting.**
The **SET** indicator turns off.

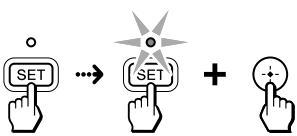
To cancel the process

Press **SET** anytime.

To clear all the learned functions under a specific device mode

Example: To clear all learned functions under DVD mode

1 **Press and hold SET for more than 3 seconds.**
While keeping SET held down, press ⊕, then release both buttons.



The **SET** indicator lights up.

2 **Enter 9 - 0 - 5.**

The **SET** indicator flashes three times to indicate that the setting mode has been entered.

3 **Press the desired Device Select button.**

When the learned functions is cleared, the **SET** indicator flashes three times and the indicators turn off.

To cancel the process

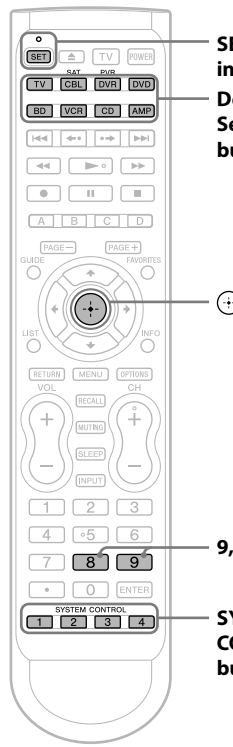
Press **SET** anytime.

Teaching the Device Select or SYSTEM CONTROL buttons

For example, if you want to switch your amplifier to DVD input, teach an input select signal to the **DVD** Device Select button so that the amplifier is automatically switched to DVD simply by pressing the **DVD** Device Select button. (For this operation, the amplifier should first be turned on.)

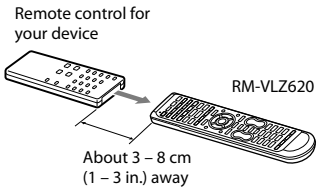
Notes

- Use new batteries in both remote control units.
- If a consecutive procedure has been programmed to the button (page 28), the setting procedure will be canceled.



Example: To teach the DVD input signal of your amplifier to the DVD Device Select button (when the DVD input can be selected with one button press)

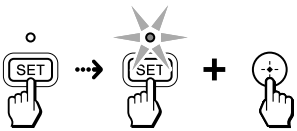
1 Place the RM-VLZ620 head to head with your device's remote control.



Note

If you do not perform learning steps within 10 seconds at any point during the process, learning mode is canceled.

2 Press and hold SET for more than 3 seconds. While keeping SET held down, press ⊕, then release both buttons.



The **SET** indicator lights up.

3 Enter 9 - 8 - 8.

The **SET** indicator flashes three times to indicate that the setting mode has been entered.

4 Press and hold the Device Select button you want to teach for more than 3 seconds.

The selected Device Select button lights up.

Notes

- When teaching a **SYSTEM CONTROL** button, use a short press. Note that the selected button does not light up.
- If you do not perform the next step within 30 seconds, the **SET** indicator flashes once. Repeat from Step 4 again.

5 Select the DVD input on the original remote control.

After data transfer is complete, the **SET** indicator flashes three times, and the RM-VLZ620 returns to the state in Step 4.

Note

If the **SET** indicator flashes only once, it indicates that learning is incomplete. Repeat from Step 4 again.

6 Repeat Steps 4 and 5 to teach other functions.

7 Press SET to finish teaching.

The **SET** indicator turns off.

To cancel the process

Press **SET** anytime.

To clear the learned function from the Device Select button or SYSTEM CONTROL button

1. Press and hold **SET** for more than 3 seconds.
   The **SET** indicator lights up.
   While keeping **SET** held down, press ⊕.
2. Enter **9 - 0 - 4**.

   The **SET** indicator flashes three times.
3. Press and hold the Device Select button for more than 3 seconds, or press the **SYSTEM CONTROL** button you want to reset.
   When the learned function is cleared, the **SET** indicator flashes three times.
4. Press **SET** to finish setting.
   The **SET** indicator turns off.

Assigning a Channel to Each Number Button

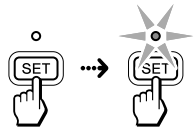
Channel selecting procedures can be programmed to the **number buttons** (**0** – **9**) for each device mode, which allows you to select any channel number directly with a single press of a number button.

Notes

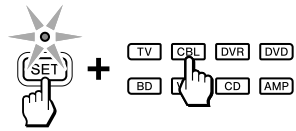
- If another channel has already been set on a button, it will be overwritten with the new one.
- If the button has already learned a function, you cannot assign a channel.
- Once a number button has been programmed, it cannot function as a regular number button.

Example: To assign a channel to number button 9 in CBL mode

1 Press and hold SET for more than 3 seconds.



While keeping SET held down, press the desired Device Select button, then release both buttons.



The selected Device Select button lights up.

2 Enter 9 - 7 - 1.

The **SET** indicator flashes three times to indicate that the setting mode has been entered.

3 Press the number button where you want to assign the channel.

The **SET** indicator flashes three times.

4 Enter the desired channel number.

Notes

- You can press up to four buttons among the number buttons, • (dot), and **ENTER**.
  If you press any other button, the **SET** indicator flashes once and turns off, and the setting is canceled.
- If you press four buttons, the setting mode ends and the channel will be programmed.

5 Press SET to complete the programming.

The **SET** indicator flashes three times, and the indicators turn off.

You can now select the channel by pressing just the number 9 button.

To cancel the process

Press and hold **SET** for more than 3 seconds. The indicators turn off.

To clear the program

1. Press and hold **SET** for more than 3 seconds.
   The **SET** indicator lights up.
   While keeping **SET** held down, press the desired Device Select button.
2. Enter **9 - 7 - 1**.
   The **SET** indicator flashes three times.
3. Press and hold the programmed number button you want to reset for more than 3 seconds.
   When the program is cleared, the **SET** indicator flashes three times and turns off.

Programming the RM-VLZ620 Consecutive Procedures

You can program a consecutive procedure and perform them by pressing just one button.
You can program up to 16 consecutive steps to each of the **SYSTEM CONTROL** buttons (**1** – **4**) or the Device Select buttons.
To perform the programmed procedure:

– Press the programmed **SYSTEM CONTROL** button.
– Press and hold the programmed Device Select button for more than 2 seconds*.

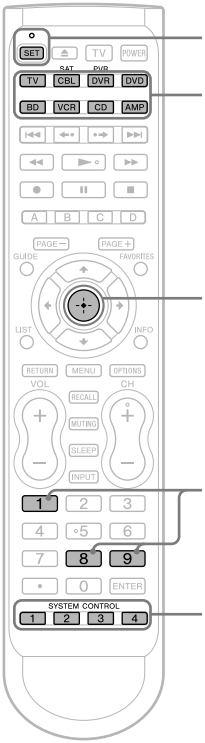
* If you release the button within 2 seconds, the Device Select button will function to select the device mode.

Notes

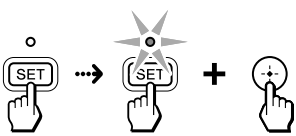
- If another consecutive procedure has already been set on the button, it will be overwritten with the new one.
- If the button has already learned a function, the setting procedure will be canceled. Clear the learned function (page 26).

Example: To program a consecutive procedure to watch a DVD to the SYSTEM CONTROL 2 button:

Power on the TV.
↓
Power on the DVD player.
↓
Power on the amplifier.
↓
Set the input selector of the amplifier to DVD input.
↓
Set the input mode of the TV to VIDEO 1.
↓
Start DVD playback.



1 **Press and hold SET for more than 3 seconds.**
While keeping SET held down, press ⊕, then release both buttons.

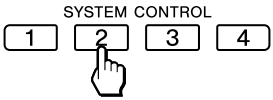


The **SET** indicator lights up.

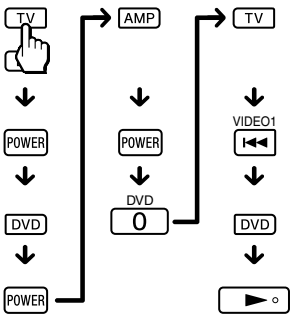
2 **Enter 9 - 8 - 1.**

The **SET** indicator flashes three times to indicate that the setting mode has been entered.

3 **Press a SYSTEM CONTROL button or Device Select button you want to program.**



4 **Program a consecutive procedure.**
With this example, press the buttons in sequence as below*:



* The procedure may differ depending on your device. Program the correct procedure for your device.

Notes

- You can press any button other than the **SET** or **SYSTEM CONTROL** buttons.
- You can skip the **POWER** button for Sony devices by using automatic power-on control instead.
- If you have programmed an incorrect operation by mistake, the setting is canceled. Start from the beginning.
- If you press a Device Select button in a consecutive procedure, the function already learned on the button will not be programmed.

5 Press SET to complete the programming.

The **SET** indicator flashes three times and turns off.

To cancel the process

Press and hold **SET** for more than 3 seconds. The **SET** indicator turns off.

To clear a programmed procedure

1. Press and hold **SET** for more than 3 seconds.
   The **SET** indicator lights up.
   While keeping **SET** held down, press ⊕.
2. Enter **9 - 8 - 1**.
   The **SET** indicator flashes three times.
3. Press and hold the programmed button you want to reset for more than 3 seconds.
   When the programmed procedure is cleared, the **SET** indicator flashes three times and turns off.

If your device does not accept consecutive remote control signals

If the device does not respond to the next signal immediately after the power-on signal, you can insert other signals or an interval by pressing the same Device Select button.

For Example, if TV power-on and input select do not work properly:

- Insert another device signal by pressing
  TV→POWER→DVD→POWER→TV→INPUT
- Insert a 0.3 second interval between each signal by pressing
  TV→POWER→TV→INPUT

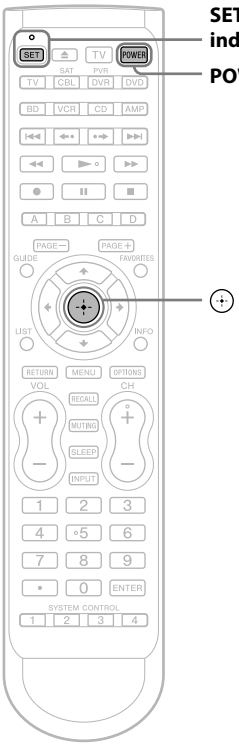
(Added signals are underlined.)

Notes

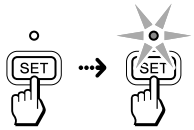
- If you interrupt the procedure at any point for over 10 seconds, the setting mode ends. Start again from the beginning.
- If you try to program more than 16 steps, the setting mode ends, and the 16 steps you have programmed are registered.
- If you change the manufacturer's code or teach a new signal on a button that has been programmed for a consecutive procedure, the new signal will be transmitted when you press the corresponding Device Select button.

Locking the Controls (Hold Function)

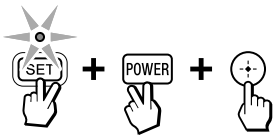
To prevent accidental operation, you can lock all the buttons with the Hold function.
It is recommended to use this function to prevent children from misoperating devices such as air conditioners.



1 Press and hold SET for more than 3 seconds.



2 While keeping SET held down, press POWER, then ⊕, and release three buttons at the same time.



The **SET** indicator flashes three times and turns off.

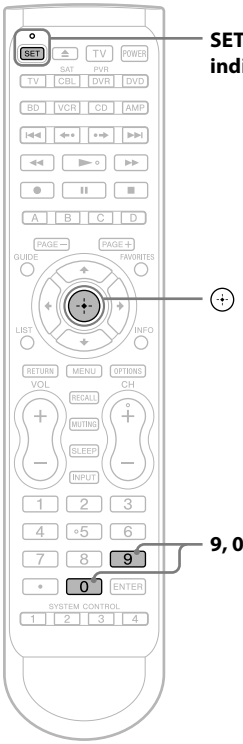
The hold function is set.
While all the buttons are locked, no function can be operated.
If you press any key except **SET**, the **SET** indicator will flash three times.

To unlock the controls

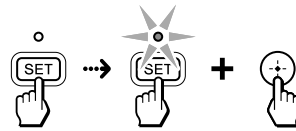
1. Press and hold **SET** for more than 3 seconds.
   The **SET** indicator lights up.
2. While keeping **SET** held down, press **POWER**, then **RETURN**, and release three buttons at the same time.
   The **SET** indicator flashes three times and turns off.
   All the buttons will be unlocked.

Restoring the Factory Settings

You can clear all the settings (manufacturer's codes, learned functions, and programmed consecutive procedures), and reset the RM-VLZ620 to its factory settings.
If you want to clear the settings for any Device Select button, see page 14.



1 Press and hold SET for more than 3 seconds.
While keeping SET held down, press ⊕, then release both buttons.



The **SET** indicator lights up.

2 Enter 9 - 0 - 0.

The Device Select buttons start flashing in sequence.

> If you want to clear all the settings, go to Step 3.
> To cancel, press any button except ⊕. The **SET** indicator flashes once and turns off.

3 Press ⊕.

When all the settings have been cleared, the **SET** indicator flashes three times and turns off.

Precautions

- Do not drop the unit or give a shock to the unit, or it may cause a malfunction.
- Do not leave the unit in a location near heat sources, or in a place subject to direct sunlight, excessive dust or sand, moisture, rain or mechanical shock.
- Do not put foreign objects into the unit. Should any liquid or solid object fall into the unit, have it checked by qualified personnel before operating the unit any further.
- Do not expose the remote control detectors of your devices to direct sunlight or other strong illumination. Too much light there can interfere with remote control operations.
- Place the remote control out of the reach of small children or pets. Devices such as air conditioners, heaters, electric appliances, and electric shutters or curtains receiving an infrared signal can be dangerous if misused.

Maintenance

Clean the surface with a soft cloth slightly moistened with water or a mild detergent solution.
Do not use any type of solvent such as alcohol, benzene or thinner as they may damage the finish of the surface.

Specifications

Operating distance
Approx. 11 m (36 ft) (varies depending on devices of different manufacturers)

Power requirements
Two size AA (R6) dry batteries (not supplied)

Battery life
Approx. 1 year when using size AA (LR6) alkaline batteries (varies depending on frequency of button use - up to approx. 300 times per day.)

Dimensions
Approx. 52 × 236 × 26 mm
($2\ ^{1}/_{8} \times 9\ ^{3}/_{8} \times 1\ ^{1}/_{16}$ in.) (w × h × d)

Mass
Approx. 122 g (4.3 oz) (not including batteries)

Design and specifications are subject to change without notice.

Troubleshooting

If you have problems setting up or using the RM-VLZ620, first check the batteries (page 8), then check the items below.

Symptom	Remedy
You cannot operate the device.	• Move closer to the device. The maximum operating distance is approximately 11 m (36 ft). • Aim the RM-VLZ620 directly at the device. • Remove any obstacles in the path between the RM-VLZ620 and the device. • Power on the devices first, if necessary. • Make sure you have pressed the correct Device Select button. • Check that the device has infrared remote capability. For example, if your device did not come with a remote control, it probably is not capable of being controlled by the RM-VLZ620. • You have assigned a different device to the Device Select button. Check the device assigned to that button and the manufacturer's code.
You cannot control the volume.	• Your video devices (e.g., DVD player) may be connected to an audio system. Change the factory preset of the volume control (page 18).
The Device Select buttons flash at a constant interval when you press a button.	• The batteries are weak. Replace them with new ones.
The **SET** indicator flashes once and turns off during setting.	• The manufacturer's code cannot be set. Refer to the supplied "Manufacturer's Code List" and set the manufacturer's code again (page 13). • If no operations are performed for 10 seconds while setting, the setting will be canceled, and must be restarted from the beginning.
The **SET** indicator flashes once when you press any button.	• The Hold function is on. Unlock the Hold function (page 31).
You cannot operate the device even after setting the manufacturer's code.	• Set the manufacturer's code correctly. If the first code that is listed does not work, set other codes in the order they are listed in the supplied "Manufacturer's Code List." • Some features may not be preset. If some or all of the buttons do not function correctly even after you have set the manufacturer's code, then teach the RM-VLZ620 new functions by using the original remote control supplied with the device (page 20). • The device may be operated with a manufacturer's code that is not listed in the "Manufacturer's Code List." Set a manufacturer's code again with the search function (page 15).
The signals of the remote control supplied with the device cannot be transmitted to the RM-VLZ620.	• When you teach signals of an interactive signal exchange system remote control unit (supplied with some of Sony's amplifiers) to the RM-VLZ620, the response signal of the main unit may interfere with the learning of the RM-VLZ620. In such a case, move to a place where the signals will not reach the main unit (e.g., another room, etc.).

Symptom	Remedy
The RM-VLZ620 failed to learn the signals of the remote control supplied with the device.	• Avoid learning in places under direct sunlight or strong fluorescent light. • Turn off any nearby infrared devices, such as an air-conditioner or headphones. • Avoid learning near a plasma TV, or turn off the plasma TV while learning. • When teaching the signals, keep the distance between the RM-VLZ620 and the other remote control about 3 – 8 cm (1 – 3 in.). • The RM-VLZ620 supports infrared signals only. RF signals or two-way communication signals are not supported. • The batteries are weak. Use new batteries in both remote control units.
You cannot operate the device even after teaching the RM-VLZ620.	• Make sure that you teach the RM-VLZ620 the correct signals (page 20). • The volume, cursor, and some other buttons continue to work when pressed down for some seconds. If you teach the signals of such buttons, the RM-VLZ620 may not learn the signals accurately. Teach the signal by holding down the button on the remote control of the other device. • The consecutive procedure has been already programmed on the button. Clear the program (page 30). • There are no available buttons for teaching. Clear the infrequently used learned functions (page 23), and teach the signals again.
After programming the power-on signal of the device, pressing that Device Select button does not function correctly.	• You have already set a new function or consecutive procedure on the Device Select button. Clear the learned function or programmed procedure. This function is for Sony devices only.
A consecutive procedure does not work properly.	• When you program a consecutive procedure, make sure to follow the correct steps (pages 28). • Change the direction the RM-VLZ620 is aimed. If the problem persists, position the programmed devices closer together. • Remove any obstacles in the path between the RM-VLZ620 and the devices. • Position the devices back to the way they were before you set a consecutive procedure. • Some devices may not always be powered on by a consecutive procedure. This is because the power of the device turns on and off alternately when receiving the power on/off signal. In this case, check the operating device's power on/off status beforehand. • If you change the manufacturer's code or teach a new signal on a button that has been programmed for a consecutive procedure, the new signal will be transmitted when you press the corresponding Device Select button. • Some devices may not respond to the next signal immediately after the power-on signal. In this case, you can insert an interval by the following means. – Change the button order. – Press the same Device Select button again. Each time you press the button, you can insert an interval (page 30). • The button has already learned a function. Clear the learned function (page 23). • Check the status of the device and make sure that you have set the device properly to receive signals.

For customers in the U.S.A.

Customer Support Information

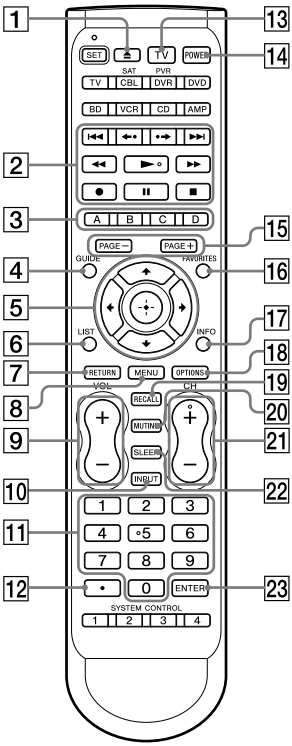
After you have read through this manual, if you still cannot get the RM-VLZ620 to work properly, call the Sony Customer Support Helpline at 1-800-822-2217.

The function of the buttons varies depending on settings/operating modes. The following table (page 37 through page 45) shows how the RM-VLZ620 generally operates for each device in the preset mode.

You can assign another device to any of the Device Select buttons except **TV**. Once you set a Device Select button to a different type of device, the entered manufacturer's code becomes effective. In this case, the function of the buttons may be different from the following table.

Notes

- The reference numbers correspond with the KEY DISPLAY in the following table.
- There may be some devices or functions that cannot be operated with RM-VLZ620.
- To use the original device setting, set the manufacturer's code again (page 12).
- If you enter a new brand's manufacturer's code without clearing the previous learned functions on that Device Select button, the previously learned functions remain effective. Clear functions you do not use frequently.
- When you press the ● (record) button, be careful not to accidentally erase the previously recorded contents.



TV button

The buttons operate as below in the factory preset mode.

TV

KEY DISPLAY	FUNCTION
2 I◀◀	Selects VIDEO 1 input.
2 ◀– ●	Selects VIDEO 2 input.
2 ● –▶	Selects HDMI input.
2 ▶▶I	Selects RGB input.
2 ◀◀	PIP INPUT Changes the input of the "window" picture.
2 ▶	PIP Turns the "window" picture on and off.
2 ▶▶	PIP MOVE Moves the location of the "window" picture.
2 ❚❚	PIP STILL Freezes the "window" picture.
2 ■	PIP SWAP Switches between "main" and "window" picture.
3 A	Red button
3 B	Green button
3 C	Yellow button
3 D	Blue button
4 GUIDE	Displays the program guide (EPG).
5 ↑/↓/←/→	Moves the cursor to select a menu item.
5 ⊕	Enters the selected item.
6 LIST	CAPTION Displays closed captioning.
7 RETURN	Returns to the previous display/exits the menu.
8 MENU	Calls up the menu display.
9 VOL +/–	Turns the volume up/down.
10 INPUT	Changes the input mode.
11 12 23 1 – 9, 0, ENTER, ● (dot)	Changes the channel. For example, to change to channel 5, press 0 and 5 (or, press 5 and ENTER).
13 TV	Turns the TV on and off.
14 POWER	Turns on and off.
15 PAGE +/–	PIP CH +/– Changes the channel up/down in the "window" picture.
16 FAVORITES	Enables the Favorite function.
17 INFO	Displays program information.
18 OPTIONS	Displays the options menu.
19 RECALL	Selects the channel previously selected.
20 MUTING	Mutes the volume. Press again to turn muting off.
21 CH +/–	Switches the channel up/down.
22 SLEEP	Enables the Sleep function (when available).

Projector

KEY DISPLAY	FUNCTION
5 ↑/↓/←/→	Moves the cursor to select a menu item.
5 ⊕	Enters the selected item.
8 MENU	Calls up the menu display.
9 VOL +/–	Turns the volume up/down.
10 INPUT	Changes the input mode.
11 1	Selects VIDEO 1 input.
11 2	Selects VIDEO 2 input.
11 3	Selects VIDEO 3 input.
11 4	Selects VIDEO 4 input.
11 5	Selects S-VIDEO input.
11 6	Selects COMPONENT VIDEO input.
11 7	Selects HDMI input.
13 TV	Turns the TV on and off.
14 POWER	Turns on and off.
20 MUTING	Mutes the volume. Press again to turn muting off.

DVD button

The buttons operate as below in the factory preset mode.

DVD player/recorder

KEY DISPLAY	FUNCTION
1 ⏏	Opens/closes the disc tray.
2 ⏮	Skips to the previous chapter/track.
2 ⏪●	Briefly replays the scene (Flash –).
2 ●⏩	Briefly fast forwards the scene (Flash +).
2 ⏭	Skips to the next chapter/track.
2 ◀◀	Fast reverses.
2 ▶	Plays.
2 ▶▶	Fast forwards.
2 ●	Records (for DVD recorder).
2 ❚❚	Pauses.
2 ■	Stops.
3 A	SET UP Calls up the system/setup menu.
3 B	SUBTITLE Switches the subtitle.
3 C	AUDIO Changes the sound.
3 D	CLEAR Clears the setting.
4 GUIDE	Displays the program guide (EPG).
5 ↑/↓/←/→	Moves the cursor to select a menu item.
5 ⊕	Enters the selected item.
6 LIST	Displays the Title List.
7 RETURN	Returns to the previous display/exits the menu.
8 MENU	Displays the DVD menu.
10 INPUT	Changes the input mode.
11 1 – 9, 0	Number buttons
12 • (dot)	+10 Selects numbers 10 and above.
13 TV	Turns the TV on and off.
14 POWER	Turns on and off.
15 PAGE +	DVD Selects the DVD drive.
15 PAGE –	HDD Selects the internal HDD (hard disk drive).
16 FAVORITES	TOP MENU Displays the Top Menu.
17 INFO	DISPLAY Displays the playback information.
18 OPTIONS	Displays the options menu.
19 RECALL	DRIVE SELECT Switches between HDD and DVD.
21 CH +/–	Switches the channel up/down (for DVD recorder).
22 SLEEP	Enables the Sleep function (when available).
23 ENTER	Enters the selected item.

BD button

The buttons operate as below in the factory preset mode.

Blu-ray Disc/HD-DVD player

KEY DISPLAY	FUNCTION
1 ⏏	Opens/closes the disc tray.
2 ⏮	Skips to the previous chapter/track.
2 ◀◀ ●	Briefly replays the scene (Flash –).
2 ● ▶▶	Briefly fast forwards the scene (Flash +).
2 ⏭	Skips to the next chapter/track.
2 ◀◀	Fast reverses.
2 ▶	Plays.
2 ▶▶	Fast forwards.
2 ●	Records (for BD recorder).
2 ❚❚	Pauses.
2 ■	Stops.
3 A	SET UP Calls up the system menu.
3 B	SUBTITLE Switches the subtitle.
3 C	AUDIO Changes the sound.
3 D	CLEAR Clears the setting.
4 GUIDE	Displays the program guide (EPG).
5 ↑/↓/←/→	Moves the cursor to select a menu item.
5 ⊕	Enters the selected item.
7 RETURN	Returns to the previous display/exits the menu.
8 MENU	Displays the Pop-up Menu/Disc Menu.
10 INPUT	Changes the input mode.
11 1 – 9, 0	Number buttons
12 • (dot)	+10 Selects numbers 10 and above.
13 TV	Turns the TV on and off.
14 POWER	Turns on and off.
15 PAGE +	BD Selects the BD drive.
15 PAGE –	HDD Selects the internal HDD (hard disk drive).
16 FAVORITES	TOP MENU Displays the Top Menu.
17 INFO	DISPLAY Displays the playback information.
18 OPTIONS	Displays the options menu.
22 SLEEP	Enables the Sleep function (when available).
23 ENTER	Enters the selected item.

CBL (SAT) button

The buttons operate as below in the factory preset mode.

Cable set top box

KEY DISPLAY	FUNCTION
2 ⏮	Proceeds to the previous location.
2 ⏪●	Briefly replays the scene (Flash –).
2 ●⏩	Briefly fast forwards the scene (Flash +).
2 ⏭	Proceeds to the next location.
2 ⏪	Fast reverses.
2 ▶	Plays.
2 ⏩	Fast forwards.
2 ●	Records.
2 ⏸	Pauses.
2 ■	Stops.
3 A/B/C	A, B, C buttons
3 D	Live TV Displays Master Guide.
4 GUIDE	Displays the program guide (EPG).
5 ↑/↓/←/→	Moves the cursor to select a menu item.
5 ⊕	Enters the selected item.
6 LIST	Displays the title of recorded program.
7 RETURN	Returns to the previous display/exits the menu.
8 MENU	Calls up the menu display.
10 INPUT	Changes the input mode.
11 12 23 1 – 9, 0, ENTER, ● (dot)	Changes the channel. For example, to change to channel 5, press 0 and 5 (or, press 5 and ENTER).
13 TV	Turns the TV on and off.
14 POWER	Turns on and off.
15 PAGE +/–	Page up/down
16 FAVORITES	Enables the Favorite function.
17 INFO	Displays program information.
18 OPTIONS	Displays the options menu.
19 RECALL	Switches between the current and previous channel.
21 CH +/–	Switches the channel up/down.
22 SLEEP	Enables the Sleep function (when available).

Satellite receiver

KEY DISPLAY	FUNCTION
2 ⏮	Proceeds to the previous location.
2 ⏪●	Briefly replays the scene (Flash –).
2 ●⏩	Briefly fast forwards the scene (Flash +).
2 ⏭	Proceeds to the next location.
2 ⏪	Fast reverses.
2 ▶	Plays.
2 ⏩	Fast forwards.
2 ●	Records.
2 ⏸	Pauses.
2 ■	Stops.
3 A	Red button
3 B	Green button
3 C	Yellow button
3 D	Blue button
4 GUIDE	Displays the program guide (EPG).
5 ↑/↓/←/→	Moves the cursor to select a menu item.
5 ⊕	Enters the selected item.
6 LIST	Displays the title of recorded program/PVR menu.
7 RETURN	Returns to the previous display/exits the menu.
8 MENU	Calls up the menu display.
10 INPUT	TV/SAT Switches the output between SAT and TV (when connecting a TV).
11 12 23 1 – 9, 0, ENTER, ● (dot)	Changes the channel. For example, to change to channel 5, press 0 and 5 (or, press 5 and ENTER).
13 TV	Turns the TV on and off.
14 POWER	Turns on and off.
15 PAGE +/–	Page up/down

KEY DISPLAY	FUNCTION
16 FAVORITES	Enables the Favorite function.
17 INFO	Displays program information.
18 OPTIONS	Displays the Satellite dish menu/Station Index.
19 RECALL	Tunes to the last tuned station.
21 CH +/–	Switches the channel up/down.
22 SLEEP	Enables the Sleep function (when available).

DVR (PVR) button

The buttons operate as below in the factory preset mode.

Digital video recorder/ personal video recorder

KEY DISPLAY	FUNCTION
1 ⏏	Opens/closes the disc tray.
2 ⏮	Proceeds to the previous location.
2 ⏪●	Briefly replays the scene (Flash –).
2 ●⏩	Briefly fast forwards the scene (Flash +).
2 ⏭	Proceeds to the next location.
2 ◀◀	Fast reverses.
2 ▶	Plays.
2 ▶▶	Fast forwards.
2 ●	Records.
2 ❚❚	Pauses.
2 ■	Stops.
3 A	REPLAY* Enables the Replay function for DVR/Replay TV.
3 B	Live TV* Displays Master Guide.
4 GUIDE	Displays the program guide (EPG).
5 ↑/↓/←/→	Moves the cursor to select a menu item.
5 ⊕	Enters the selected item.
6 LIST	Displays the title of recorded program.
7 RETURN	Returns to the previous display/exits the menu.
8 MENU	Calls up the menu display.
10 INPUT	Changes the input mode.
11 1 – 9, 0	Number buttons
12 • (dot)	+10 Selects numbers 10 and above.
13 TV	Turns the TV on and off.
14 POWER	Turns on and off.
15 PAGE +/–	Page up/down, Thumbs* up/down

KEY DISPLAY	FUNCTION
17 INFO	DISPLAY Displays the playback information.
19 RECALL	Selects the channel previously selected.
21 CH +/–	Switches the channel up/down.
22 SLEEP	Enables the Sleep function (when available).
23 ENTER	Enters the selected item.

* These buttons correspond to TiVo service or the Replay service. Refer to its instruction manual for details.

VCR button

The buttons operate as below in the factory preset mode.

VCR

KEY DISPLAY	FUNCTION
1 ⏏	Ejects a tape.
2 ◀◀	Rewinds.
2 ▶	Plays.
2 ▶▶	Fast forwards.
2 ●	Records.
2 ❚❚	Pauses.
2 ■	Stops.
5 ↑/↓/←/→	Moves the cursor to select a menu item.
5 ⊕	Enters the selected item.
10 INPUT	Changes the input mode.
11 1 – 9, 0	Number buttons
13 TV	Turns the TV on and off.
14 POWER	Turns on and off.
17 INFO	DISPLAY Displays the playback information.
18 OPTIONS	ANT/SW Switches the antenna output.
19 RECALL	DRIVE SELECT Selects the deck.
21 CH +/–	Switches the channel up/down.
22 SLEEP	Enables the Sleep function (when available).
23 ENTER	Enters the selected item.

CD button

The buttons operate as below in the factory preset mode.

CD player

KEY DISPLAY	FUNCTION
1 ⏏	Opens/closes the disc tray.
2 ⏮	Selects the previous track.
2 ⏭	Selects the next track.
2 ◀◀	Fast reverses.
2 ▶	Plays.
2 ▶▶	Fast forwards.
2 ●	Records.
2 ❚❚	Pauses.
2 ■	Stops.
5 ↑/↓/←/→	Moves the cursor to select a menu item.
5 ⊕	Enters the selected item.
9 VOL +/–	Turn the amplifier's volume up/down.
10 INPUT	DISC SKIP Selects the next disc.
11 1 – 9, 0	Selects the track number. 0 selects track 10.
12 • (dot)	+10 Selects numbers 10 and above.
14 POWER	Turns on and off.
17 INFO	DISPLAY Switches the display on and off.
20 MUTING	Mutes the amplifier's volume. Press again to turn muting up.
22 SLEEP	Enables the Sleep function (when available).
23 ENTER	Enters the setting.

Cassette deck

KEY DISPLAY	FUNCTION
2 ◀◀	Rewinds.
2 ▶	Plays.
2 ▶▶	Fast forwards.
2 ●	Records.
2 ❚❚	Pauses.
2 ■	Stops.
3 A	◀ Reverses.
3 D	◀ Reverses*.
5 ↑	▶ Plays*.
5 ↓	❚❚ Pauses*.
5 →	▶▶ Fast forwards*.
5 ←	◀◀ Rewinds*.
6 LIST	● Records*.
9 VOL +/–	Turn the amplifier's volume up/down.
10 INPUT	DECK A/B Switches between deck A and deck B (dual cassette deck only).
14 POWER	Turns on and off.
17 INFO	■ Stops*.
20 MUTING	Mutes the amplifier's volume. Press again to turn muting up.
22 SLEEP	Enables the Sleep function (when available).

* Activated when using a dual cassette deck (for deck A of Sony device).

AMP button

The buttons operate as below in the factory preset mode.

Amplifier/receiver

KEY DISPLAY	FUNCTION
2 ◀◀	Fast reverses.
2 ▶	Plays.
2 ▶▶	Fast forwards.
2 ●	Records.
2 ❚❚	Pauses.
2 ■	Stops.
9 VOL +/–	Turns the volume up/ down.
10 INPUT	Changes the input mode cyclically.
11 1	Selects VIDEO 1 input.
11 2	Selects VIDEO 2 input.
11 3	Selects AUX input.
11 4	Selects TUNER input.
11 5	Selects CD input.
11 6	Selects TAPE input.
11 7	Selects MD/DAT input.
11 8	Selects TV input.
11 9	Selects PHONO input.
11 0	Selects DVD input.
13 TV	Turns the TV on and off.
14 POWER	Turns on and off.
19 RECALL	BAND Selects FM/AM.
20 MUTING	Mutes the volume. Press again to turn muting off.
21 CH +/–	Presets or tunes frequency up/down.
22 SLEEP	Enables the Sleep function (when available).

DVD Home Theater

KEY DISPLAY	FUNCTION
1 ⏏	Opens/closes the disc tray.
2 ⏮	Skips to the previous chapter/track.
2 ◀●	Briefly replays the scene (Flash –).
2 ●▶	Briefly fast forwards the scene (Flash +).
2 ⏭	Skips to the next chapter/ track.
2 ◀◀	Fast reverses.
2 ▶	Plays.
2 ▶▶	Fast forwards.
2 ●	Records.
2 ❚❚	Pauses.
2 ■	Stops.
3 A	SET UP Calls up the system/setup menu.
3 B	SUBTITLE Switches the subtitle.
3 C	AUDIO Changes the sound.
3 D	CLEAR Clears the setting.
4 GUIDE	Displays the program guide (EPG).
5 ↑/↓/←/→	Moves the cursor to select a menu item.
5 ⊕	Enters the selected item.
6 LIST	Enables the SOUND FIELD function.
7 RETURN	Returns to the previous display/exits the menu.
8 MENU	Displays the DVD menu.
9 VOL +/–	Turns the volume up/ down.
10 INPUT	Changes the input mode.
11 1 – 9, 0	Number buttons
12 • (dot)	+10 Selects numbers 10 and above.
13 TV	Turns the TV on and off.
14 POWER	Turns on and off.
16 FAVORITES	TOP MENU Displays the Top Menu.
17 INFO	DISPLAY Displays the playback information.
18 OPTIONS	Displays the amplifier menu.

KEY DISPLAY	FUNCTION
19 RECALL	BAND Selects FM/AM.
20 MUTING	Mutes the volume. Press again to turn muting off.
21 CH +/–	Presets or tunes frequency up/down.
22 SLEEP	Enables the Sleep function (when available).
23 ENTER	Enters the selected item.

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Quick Setup Guide

This guide shows you how to set the RM-VLZ620 to operate your device. For details on settings, read the reference page.

Symbol convention

+ : Press the buttons at the same time.
→ : Press the buttons in turn.

Setting the manufacturer's code (page 13)

1 SET + TV / CBL / DVR / DVD / VCR / CD / AMP
Press SET for over 3 sec.
(e.g., TV)

2 0 → 1 → 4 → 5 → 4
(e.g., 01454)

Searching for the manufacturer's code (page 15)

1 Turn on your device.

2 Aim the RM-VLZ620 at the device.

3 SET + TV / CBL / DVR / DVD / VCR / CD / AMP
Press SET for over 3 sec.
(e.g., TV)

4 9 → 2 → 2

5 ►
Press and hold to start searching.

6 When the device turns off, release the button.

7

Automatic power-on control (page 11) (Sony devices only)

[To clear]

1 SET +
Press SET for over 3 sec.

2 9 → 7 → 7

3 TV / CBL / DVR / DVD / VCR / CD / AMP
(e.g., TV)

[To set]

Perform the same procedure.

Changing the volume control setting (page 18)

[To set the volume controls to AMP]

1 SET + TV / CBL / DVR / DVD / BD / VCR / CD / AMP
Press SET for over 3 sec.
(e.g., DVD)

2 9 → •5 → •5

3 AMP

Teaching the new functions (page 20)

1
Place the RM-VLZ620 head to head with your device's remote control.

2 SET +
Press SET for over 3 sec.

3 9 → 8 → 8

4 DVD
Press the Device Select button for the device you want to control (e.g., DVD)

5
Press the button on the RM-VLZ620 you want to teach (e.g., ►).

6 Press the button on the other remote control.

7 Repeat Steps 4 to 6 to teach other functions.

8 SET

[To teach to a SYSTEM CONTROL or Device Select button] (page 24)

In Step 4 above, press the SYSTEM CONTROL button, or press the Device Select button for over 3 sec., then skip Step 5.

Clearing the learned function (page 23)

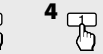
[from a single button] (e.g., clear the learned function from number button 1 in DVD mode)

1

Press SET for over 3 sec.

2

3

4 

5

[from a SYSTEM CONTROL or Device Select button] (page 26)

In Step 3 above, press the SYSTEM CONTROL button, or press the Device Select button for over 3 sec., then skip Step 4.

[all the learned functions under a specific device mode]

1

Press SET for over 3 sec.

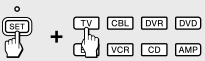
2

3

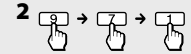
(e.g., DVD)

Assigning a channel to each number button (page 27)

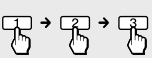
[e.g., assign to number button 9 in TV mode]

1 

Press SET for over 3 sec. (e.g., TV)

2 

3

4 

Enter a channel number.

5

[To clear]

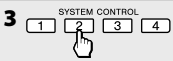
Perform Steps 1 and 2, then press the programmed number button for over 3 sec.

Programming the consecutive procedures (page 28)

1

Press SET for over 3 sec.

2

3 

(e.g., SYSTEM CONTROL 2)

4 Program a consecutive procedure.

5

[To clear]

Perform Steps 1 and 2, then press the programmed button for over 3 sec.

Locking the controls (page 31)

[To lock]

Press SET for over 3 sec.

[To unlock]

Press SET for over 3 sec.

Restoring the factory settings (page 32)

1

Press SET for over 3 sec.

2

(To cancel, press any button except ⊕ before Step 3.)

3

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* 4 1 7 0 6 3 9 1 2 * (1)