

SONY® Remote Commander RM-V211E

Operating Instructions

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About this Remote Commander

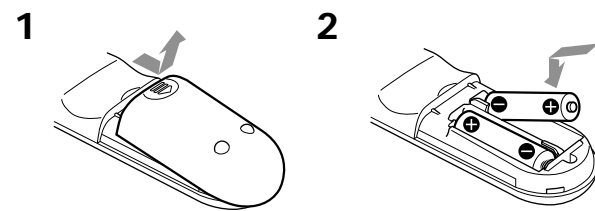
You can set up this Remote Commander to operate the following components of almost all major brands including Sony.

Position	Factory setting	Component that can be preset
TV	Sony TV	TV
VCR	Sony VHS VCR (VTR3)	VCR
DVD	Sony DVD	TV, VCR, DVD or Cablebox
CBL	—	TV, VCR, DVD or Cablebox

Installing the Batteries

Open the battery compartment and insert two R6 (size AA) batteries (not supplied).

Be sure to line up the + and – on the batteries with the + and – on the battery compartment.



When to replace the batteries

Under normal conditions, batteries will last up to 6 months. If the Remote Commander does not operate properly, the batteries might be worn out. Replace the batteries with new ones.

Notes

- Replace both batteries with new ones.
- Do not take more than 20 minutes to replace the batteries; otherwise, your setting of the code numbers will be erased.

Notes on Batteries

- Do not mix old batteries with new ones 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 the electrolyte from leaking, remove the batteries when you plan not to use the Commander for a long period of time.

Setting the Component Codes

To use this Remote Commander with a Sony brand component that is already preset at the factory (see the table on the left), you can skip this procedure.

If you are using other brand's component or if you cannot operate even a Sony brand component, follow this procedure.

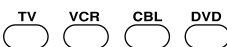
Setting by Entering the Code Number

See the supplied "Component Code Numbers" and find the code for your component.

- 1 Press the S (Set) button.

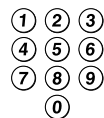


- 2 Press the button of the component that you want to set up.



- 3 Enter the three-digit component code in the "Component Code Numbers" table.

For example, to set a Philips' TV, press ①⑤⑥.



- 4 Press the ENT button.



- 5 Aim this Commander to your component and check if you can operate it using this Commander.

Go through the same procedure for each component you want to set up.

If you cannot operate your component...

- First, try repeating these set up procedures using the other codes listed for your component (see "Component Code Numbers").
- If — after trying all the codes listed for your component — you still cannot get the Commander to work properly, try the search method described under "Setting by Searching for the Correct Code".

Notes

- Be sure to proceed to each next step in the above procedure within 10 seconds; otherwise, the setting mode will be canceled.
- You cannot set up more than one component at a time on each component select buttons. If you want to set up two or more same components of different brands, see "Setting Another TV, VCR, DVD or Cablebox".

Tip

You can write down the code number on the label inside the battery compartment lid.

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Setting by Searching for the Correct Code

If you've tried all the code numbers listed for your component and you still cannot get the Commander to work (or if your component was not listed), try the following.

- 1 Turn on the component you wish to set up using its power switch.
- 2 Press the S (Set) button.
- 3 Press the button of the component that you want to set up.
- 4 Aim the Commander to your component, and press and release the CH+ button. Then press and release the POWER button.
- 5 Repeat step 4 until the correct code number is found.

Each time you press the CH+ button and then the POWER button, a new code number will be transmitted.

Keep trying until your component operates as follows:

- TV, VCR, DVD or Cablebox : the power turns off.
- TV without a power switch: the Channel + function works.

Be patient as you do this; it may take up to about 210 tries for a TV, and about 140 tries for VCR, and about 20 tries for DVD, and about 30 tries for Cablebox until the correct code number is located.

- 6 When the correct code is found, press the ENT button.

- 7 Turn on the component again, and check that the Commander can control the other functions of your component such as channel and volume control.

If the component does not operate properly, repeat steps 2 to 6 and search for another code.

If you still cannot get the Commander to work properly, see "Troubleshooting".

Notes

Be sure to proceed to each next step in the above procedure within 10 seconds; otherwise setting mode will be canceled.

Setting Another TV, VCR, DVD or Cablebox

When you have two or more components of the same type (for example, three VCRs), you can change the component's type on DVD and CBL button.

- 1 Press the S (Set) button.

- 2 Press the DVD or CBL button.

- 3 Press the ■ button.

- 4 Press one of the following buttons;

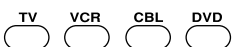
- ① to set up a DVD
- ① to set up a VCR
- ② to set up a TV
- ② to set up a Cablebox

- 5 Press the ENT button.

- 6 Enter the component's code number by following steps 1 to 5 of "Setting by Entering the Code Number", or steps 2 to 7 of "Setting by Searching for the Correct Code".

Operating a Component

- 1 Press the button of the desired component on the Commander.



- 2 Point the Commander directly to your component and press the button for the desired function. See "Remote Button Descriptions" for details.

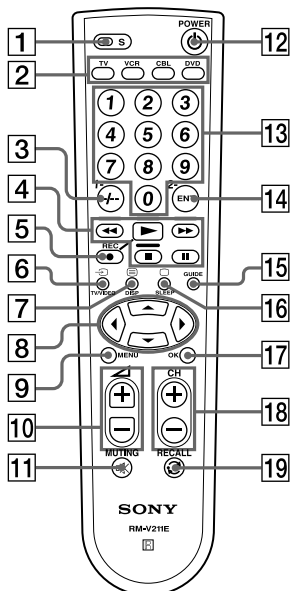
Notes on using the Commander

- Using this Commander will not add new functions to your components. The functions of the Commander are limited to the functions of the component itself. For example, if your TV does not have a mute function, the Ⓜ button on this Commander will not function with your TV.
- Do not forcibly remove or tear off the corner protector.

Remote Button Descriptions

General

- 1 To set up the Commander.
- 2 Component select buttons. To switch to the operations of each component, press the button on which that component is assigned.
- 3 To change the channel.
- 4 To play.
- 5 To stop.
- 6 To rewind.
- 7 To fast-forward.
- 8 To record, press while pressing ●.
- 9 To switch the antenna output.
- 10 To expose the on-screen display.
- 11 To call up the MENU display.
- 12 To change the input mode.
- 13 To enter the selection.
- 14 Channel up: + Channel down: -
- 15 TV/cable box: To operate JUMP, FLASHBACK or CHANNEL RETURN function on the TV depending on the setting of the TV's manufacturer.
- 16 To change the input mode.
- 17 To enter the selection.
- 18 Channel up: + Channel down: -
- 19 TV/cable box: To operate JUMP, FLASHBACK or CHANNEL RETURN function on the TV depending on the setting of the TV's manufacturer.



Operating a TV or Cable box

- 3 TV: To operate the Picture-in-Picture function. or To select double-digit numbers. Works in the same way as your TV's commander.
- 4, 5, and 15 TV: ►, ■, ◀◀, ►► button: To operate the Picture-in-Picture function. Press each button as described in the table below.
- 6 TV: To change the input mode.
- 7 TV: To display the current channel on TV. or To switch to Teletext.
- 9 TV: To call up the MENU display.
- 13 and 14 To change the channel.
- 0-9 buttons: To select the number. Also to turn on.
- ENT button: To press after the 0-9 buttons to change the channel. For example, to change to channel 5, press 0 and 5 (or press 5 and ENT).
- 2-button: To select a number between 20 and 29.
- 16 TV: To operate SLEEP function on the TV. (Works only for a TV with the SLEEP function.) or To turn on. To return from Teletext to TV.
- 17 TV: To enter the selection.
- 18 Channel up: + Channel down: -
- 19 TV/cable box: To operate JUMP, FLASHBACK or CHANNEL RETURN function on the TV depending on the setting of the TV's manufacturer.

Notes

- There may be cases you may turn on/off the cable box by pressing the CH+ or CH- buttons on the Commander.
- If your cable box can control volume, be sure to set its volume control to a medium position. If the volume on the cable box is turned down completely, you will not be able to adjust your TV's volume with the Commander.

PIP operations

Press	To
PIP	Turn on/off the "window" picture.
GUIDE	Turn off the "window" picture.
◀◀ or ►►	Change the TV channel in the "window" picture.
●	Change the input mode of the "window" picture.
■	Move the location of the "window" picture.
►	Swap the "main" picture and the "window" picture.
■	Freeze the "window" picture.

Operating a VCR

- 3 To select double-digit numbers. Works in the same way as your VCR's commander.
- 4 and 5 ►: To play ■: To stop ◀◀: To rewind ►►: To fast-forward ●REC: To record, press while pressing ●
- 6 To switch the antenna output.
- 7 To expose the on-screen display.
- 9 To call up the MENU display.
- 13 and 14 To change the channel.
- 0-9 buttons: To select the number. Also to turn on.
- ENT button: To press after the 0-9 buttons to change the channel. For example, to change to channel 5, press 0 and 5 (or press 5 and ENT).
- 2-button: To select a number between 20 and 29.
- 16 To change the input mode.
- 17 To enter the selection.
- 18 Channel up: + Channel down: -

Operating a DVD player

- 3 To select numbers 10 and above.
- 4 ►: To play. ◀◀: To rewind. ►►: To fast-forward. ■: To stop. ■■: To pause.
- 5 To display the title menu.
- 6 To change the sound.
- 7 To show the current play status on the screen.
- 9 To display the DVD menu.
- 13 Number buttons : To set items selected from the screen.
- 14 To enter the setting. To set items selected from the screen.
- 15 To clear the selected characters from the screen.
- 16 To switch the subtitle.
- 17 To execute items selected from the screen.
- 18 To proceed to the next location or song.
- 19 To proceed to the previous location or song.

Troubleshooting


If you're having problems setting up or using the Remote Commander:

- When setting up the Commander, carefully go through the procedures described under "Setting the Component Codes". If the code that's listed first for your component doesn't work, try all the codes for your component — in the order in which they're listed. If all the codes fail to work (or if your component is not listed), try using the procedures under "Setting by Searching for the Correct Code".
- Check that you're aiming the Commander directly at the component, and that there are no obstructions between the Commander and the component.
- Make sure the batteries you're using are not worn out, and that they're inserted correctly.
- Check that the button of the TV, VCR, DVD or CBL is pressed to choose your desired component.
- If you cannot preset a component to the DVD or CBL position, a component type different from that of the component you intend to preset may be assigned to that position. In such a case, follow the procedure in "Setting Another TV, VCR, DVD or Cablebox" first.
- Check that the component has infrared remote capability. For example, if your component didn't come with a remote control, it probably isn't capable of being controlled by the Remote Commander.
- Should any problem persist, reset the Commander to the factory setting by pressing the ⏻, ⏪ and ⏩ buttons simultaneously.

Specifications

Operable distance	Approx. 7 m (23 ft) (varies depending on the component of each manufacturer)
Power requirements	Two R6 (size AA) batteries (not supplied)
Battery life	Approx. 6 months (varies depending on frequency of use)
Dimensions	Approx. 51.8 × 195 × 31 mm (w/h/d) (2 1/8 × 7 3/4 × 1 1/4 in.)
Mass	Approx. 100 g (3.5 oz.) (not including batteries)

Design and specifications are subject to change without notice.

 The CE mark on the unit is valid only for products marketed in the European Union.