TOSHIBA

WIRELESS CONTROLLER OPERATION MANUAL

For general public use
RB-RXS33-E
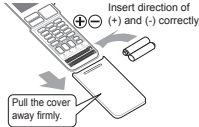
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CONTENTS

1 PREPARATION BEFORE USE

Preparing Filters
1. Open the air inlet grille and remove the air filters.
2. Attach the attachment filters (see detail in the accessory sheet).

Insert direction of (+) and (-) correctly

Pull the cover away firmly.

Loading Batteries
1. Remove the battery cover.
2. Insert 2 new alkaline batteries (AAA type) following the (+) and (–) positions.

Removing the batteries
1. Remove the cover, and take out the batteries.
2. Reattach the cover.
   • Please dispose of the batteries according to the local regulation.

Clock Setup
1. Push CLOCK by tip of the pencil. If timer indication is flashing, go to the next step 2.
2. Press ⌨ ON or ⌨ OFF : adjust the time.
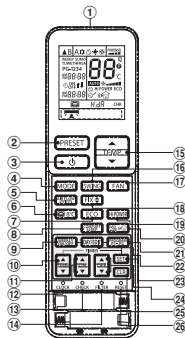3. Press ⌨ SET : Set the time.

Remote Control Reset
1. Remove the batteries.
2. Press ⌨ ⏻ .
3. Insert the batteries.

Remote Control Caring
1. Clean the remote control with a wet cloth when needed.
2. No benzine, thinner, polishing powder or chemically-treated duster.

2 REMOTE CONTROL

① Infrared signal emitter
② Memory and Preset button (PRESET)
③ Start/Stop button
④ Mode select button (MODE)
⑤ Air flow/HADA CARE FLOW button
⑥ Fireplace/8°C button
⑦ ECO button
⑧ Comfort sleep button (COMFORT SLEEP)
⑨ Weekly timer (ON/OFF)
⑩ Temp for Weekly timer
⑪ On timer button (ON)
⑫ Set clock button (CLOCK)
⑬ Check button (CHECK)
⑭ Filter reset button (FILTER)
⑮ Temperature button (TEMP)
⑯ Swing louver button (SWING)
⑰ Fan speed button (FAN)
⑱ Set louver button (FIX)
⑲ High power button (Hi POWER)
⑳ Power selection/Silent button (P-SEL/SILENT)
㉑ Program P1 - P4
㉒ Day/Edit button
㉓ Setup button (SET)
㉔ Off timer button (OFF)
㉕ Clear button (CLR)
㉖ Reset button (RESET)

Note:
   • The provided Remote Controller is a wireless type, which also can be used as a wire. Please see "How to Connect The Remote Controller for Wired Operation", located in installation instruction, in case of wired control is required.
   • In wire operation, remote controller will return to initial condition (PRESET, TIMER and CLOCK will return to initial condition) when user shutdown power supply of Air conditioner.

3 AUTOMATIC / COOLING (DRY) / HEATING / FAN ONLY OPERATION

1. Press ⌨ MODE : Select Auto A, Cool ❄, Dry ◌, Heat ☀, or Fan only ✿.
2. Press ⌨ TEMP. : Set the desired temperature. Min. 17°C, Max. 30°C.
3. Press ⌨ FAN : Select AUTO, LOW _, LOW+ _ـ, MED _ـ_, MED+ _ـ__, HIGH _ـ___ and QUIET ⊙.

   ※ AUTOMATIC OPERATION : Choose cooling or heating operation automatically.
   ※ In DRY OPERATION mode, it can not select air volume.
   ※ In FAN ONLY OPERATION mode, it does not show setting temperature.

4 Hi POWER OPERATION

To automatically control room temperature and airflow for faster Auto, cooling or heating operation (except in DRY mode).

   Press ⌨ Hi POWER : Start and stop the operation.

5 ECO OPERATION

To automatically control room temperature to save energy (except in DRY mode).

   Press ⌨ ECO : Start and stop the operation.

Note: Cooling operation; the internal set temperature will increase automatically 1 degree by 2 hours (maximum 2 degrees increase). For heating operation the internal set temperature will decrease.

6 TIMER OPERATION

Set the timer when the air conditioner is operating.

	Setting the ON Timer	Setting the OFF Timer
1	Press ⌨ ON : Set the desired ON timer.	Press ⌨ OFF : Set the desired OFF timer.
2	Press ⌨ SET : Set the timer.	Press ⌨ SET : Set the timer.
3	Press ⌨ CLR : Cancel the timer.	Press ⌨ CLR : Cancel the timer.

Setting the ON-OFF Timer			
1	Press ⌨ ON : Set the ON timer.	3	Press ⌨ SET .
2	Press ⌨ OFF : Set the OFF timer.	4	Press ⌨ CLR : Cancel the timer.

Note:
   • Keep the remote control in accessible transmission to the indoor unit; otherwise, the time lag of up to 15 minutes will occur.
   • The setting will be saved for the next same operation.

7 PRESET OPERATION

Set your preferred operation for future use. The setting will be memorized by the unit for future operation (except airflow direction).

1. Select your preferred operation.
2. Press and hold ☞ PRESET until stop blinking and the **P** mark displays.
3. Press ☞ PRESET : Operate the preset operation.

8 FIREPLACE AND 8°C HEATING OPERATION

Fireplace Operation (🔥)

Keep indoor unit's fan blowing continuously during thermo off, to circulate heat from other sources over the room.
There are three setting parameters:
Default setting > Fireplace 1 > Fireplace 2

Fireplace 1:

During thermo off period, the indoor unit's fan will continue to run by the same speed, previously selected by end-user.
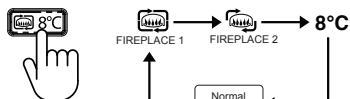
Fireplace 2:

During thermo off period, the indoor unit's fan will continue to run at super-low speed, programmed from factory.

8°C Heating Operation (8°C)

Heat mode operation for keep room temperature (5-13°C) with less of energy usage.

Fireplace and 8°C Heating Operation

Note:
• While Fireplace operation on heating mode, indoor unit fan always runs and cold air breezing might be occurred.
• Fireplace and 8°C will operate in Heating mode only.

9 COMFORT SLEEP OPERATION

For comfortable sleep, automatically control air flow and automatically turn OFF (Except in DRY mode and Fan only mode).

1. Press ☞ COMFORT SLEEP : Select 1, 3, 5 or 9 hrs for OFF timer operation.
2. Press ☞ CLR to cancel the comfort sleep operation.

Note: The cooling operation, the set temperature will increase automatically 1 degree/hour for 2 hours (maximum 2 degrees increase). For heating operation, the set temperature will decrease.

10 FILTER RESET

⚠ Firstly, turn off the circuit breaker.

FILTER lamp lights on; the filter must be cleaned.
To turn off the lamp, press RESET button on the indoor unit for Hi-wall or ON/OFF button for Bi-flow console, also can push the FILTER button on the remote control in another way. (Please follow the instructions in the air conditioner owner's manual.)
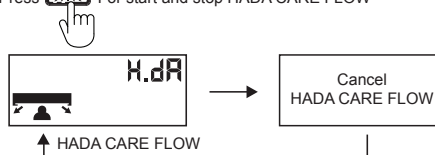
11 HADA CARE FLOW OPERATION

HADA CARE FLOW

Air flow upward to the ceiling, provide Indirect air flow to body and homogenize room temperture.

HADA CARE FLOW operation

Press AIR FLOW For start and stop HADA CARE FLOW

Note:
• During HADA CARE FLOW mode, FIX and SWING button cannot active

12 DISPLAY LAMP BRIGHTNESS ADJUSTMENT

To decrease the display lamp brightness or turn it off.

1. Press and hold ☞ FAN for 3 seconds until brightness level (d0, d1, d2 or d3) is shown on remote control LCD then release the button.
2. Press TEMP. Rise or TEMP. to adjust brightness in 4 levels.
   Decrease

Remote control LCD	Operation display	Brightness
d3	Lamp illuminates full brightness.	100%
d2	Lamp illuminates 50% brightness.	50%
d1	Lamp illuminates 50% brightness and the operation lamp is turned off.	50%
d0	All lamps are turned off.	All turned off

• In the examples of d1 and d0, the lamp illuminates for 5 seconds before going off.
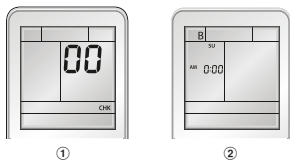
13 REMOTE CONTROL A-B SELECTION

To separate using of remote control for each indoor unit in case of 2 air conditioners are installed nearly.

Remote Control B Setup.
1. Press RESET button on the indoor unit to turn the air conditioner ON for Hi-wall type or press and hold MODE button on the indoor unit more than 20 seconds for Bi-flow console type. (Please follow the instructions in the air conditioner owner's manual.)
2. Point the remote control at the air conditioner.
3. Push and hold CHECK button on the Remote Control by the tip of the pencil. "00" will be shown on the display. (Picture ①)
4. Press ☞ MODE during pushing CHECK. "B" will show on the display and "00" will disappear and the air conditioner will turn OFF. The Remote Control B is memorized. (Picture ②)

Note: 1. Repeat above step to reset Remote Control to be A.
2. Remote Control A has not "A" display.
3. Default setting of Remote Control from factory is A.

14 POWER-SELECTION AND SILENT OPERATION (OUTDOOR UNIT)

Power-Selection (P-SEL)

This function is used when the circuit breaker is shared with other electrical appliances. It limits the maximum current and power consumption to 100%, 75%, or 50% and can be implemented by POWER-SELECTION. The lower percentage, the higher saving and also longer compressor lifetime.

Note:
- When the level is selected, POWER-SEL level flashes on remote LCD display for 3 seconds.
  In case of 75% and 50% level, number "75" or "50" also flashes for 2 seconds.
- Due to the reason that POWER-SELECTION function limits the maximum current, inadequate cooling or heating capacity may occur.

Silent Operation (((小))

Keep outdoor unit operating silently to ensure either yourself or neighborhood will have a tight sleep in nighttime. By this feature, the heating capacity will be optimized to deliver such silent experience. The silent operation can be selected from one of two purposes (Silent 1 and Silent 2).
There are three setting parameters: Standard level > Silent 1 > Silent 2

Silent 1:
Though operating silently, the Heating (or Cooling) capacity is still prioritized to ensure having sufficient comfort inside the room.
This setting is a perfect balance between the Heating (or Cooling) capacity and the Sound level of outdoor unit.
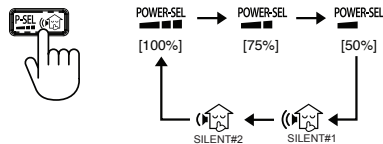
Silent 2:
Compromising the Heating (or Cooling) capacity to the Sound level in any circumstance where the outdoor unit's sound level is highly prioritized.
This setting has a purpose to reduce the maximum sound level of outdoor unit by 4 dB(A).

Note:
- While activating of Silent operation, inadequate heating (or cooling) capacity may occur.

Power-Selection and Silent Operation (Outdoor Unit)
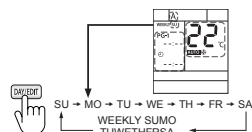

15 WEEKLY TIMER OPERATION

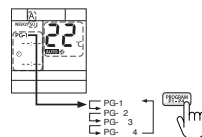### How to set WEEKLY TIMER

1. Press DAY/EDIT to enter WEEKLY TIMER setting.

    Blink

2. Press ☞ DAY/EDIT to select desired day in sequence.
   The sequence of day symbol appears on the LCD.

SU → MO → TU → WE → TH → FR → SA
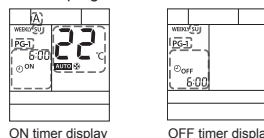WEEKLY SUMO
TUWETHFRSA
(All day)

3. Press ☞ PROGRAM P1-P4 to select the program number.
   - The program 1 is ready for setting while ☞ DAY/EDIT is pressed PG-1 appears on the LCD.
   - Press ☞ PROGRAM P1-P4 to change the program number in the sequence program 1 to program 4.
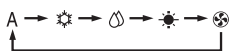

PG-1
PG- 2
PG- 3
PG- 4

4. Press ☞ ▲ON or ☞ ▼OFF to select the desired time.
   - The time can be set between 0:00 and 23:50 in 10 minute intervals.
   - Press and hold the button to change setting time for 1 hr.
   - Only one of ON or OFF timer can be set on each program.

ON timer display   OFF timer display*

*OFF timer is used to stop the air conditioner only. The display does not show Operation mode, Temperature, Fan speed and others.

5. Press ☞ MODE to select desired operation.

$$A \rightarrow \text{☼} \rightarrow \text{◇} \rightarrow \text{☀} \rightarrow \text{❄}$$

6. Press ☞ TEMP. or ☞ ▲▼ to select desired temperature.
   • The temperature can be set between 17°C and 30°C.
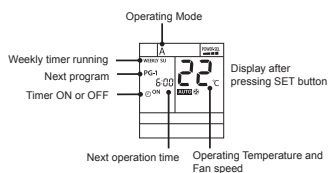7. Press ☞ FAN to select the desired fan speed.
8. Add operations, if required.
   • Press ☞ 8°C to use 8°C operation.
   (Notes: Fireplace cannot select and memorize in weekly function)
   • Press ☞ ECO to use ECO operation.
   • Press ☞ HI POWER to use Hi POWER operation.
   • Press ☞ Psilent to use Silent operation.
9. Adding or editing the program.
   The program can be set to perform on all the required days until ☞ SET is pressed to confirm the setting 10. If adding or editing a program is required, please repeat steps 2 - 8 before setting confirmation.
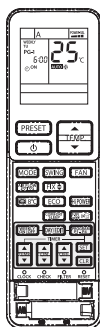10. After adding or editing, press ☞ SET to confirm the setting*.

Weekly timer running
Next program
Timer ON or OFF

Operating Mode

Display after pressing SET button

Next operation time

Operating Temperature and Fan speed

*Point remote control at air conditioner receiving module then, press SET button until you hear the "PiPi" sound. This means the setting operation has been completed. As the air conditioner is receiving the signal, you will hear separate "Pi" sounds corresponding to the number of days in the selected setting. An incomplete setting is indicated if the TIMER lamp is blinking. Press ☞ WEEKLY ON/OFF twice.

Notes:

1. Place the remote control where the indoor unit can receive the signal. This will increase the accuracy of the timing between the remote control and the air conditioning unit.

2. The ON/OFF timer can be set during the WEEKLY TIMER operation. In this situation, the air conditioner will first follow the normal timer until it is complete; then, it will return to the WEEKLY TIMER function.

3. During WEEKLY TIMER operation, all of operation such as MODE, TEMP, FAN, Hi POWER, ECO and etc., can be adjusted but when the clock reaches the program setting, the operation will return to the set items in the program.

4. When the remote control is sending a signal to the air conditioner, avoid interference from objects that can block the signal.
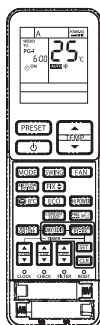
Edit Weekly timer program

To edit the program after confirming the weekly timer setting, follow steps 1 - 3 below.

1. Press ☞ DAY/EDIT.
   • The day of the week and the program number of the current day will be displayed.
2. Press ☞ DAY/EDIT to select the day of the week and press ☞ PROGRAM to select program number to be confirmed.
   • Resetting the operation.
3. Press ☞ SET to exit confirming mode.

Deactivating WEEKLY TIMER operation

Press ☞ WEEKLY ON/OFF while "WEEKLY" is displayed on the LCD.
• The "WEEKLY" indicator will disappear from the LCD. However, the program will remain in the remote control.
• The TIMER lamp goes off.
• To reactivate the WEEKLY TIMER operation again, press ☞ WEEKLY ON/OFF again, LCD shows the next program. The program, after reactivation, is related to the clock time.

To delete programs

The individual program
1. Press ☞ DAY/EDIT.
   • The day of the week and the program number is displayed.
   • Select the day to delete the program.
2. Press ☞ PROGRAM to select the program number to be deleted.
3. Press ☞ CLR.
   • ON or OFF timer will be cleared and the LCD will blink.
4. Press ☞ SET to delete the program.
   • Press ☞ SET while the LCD is blinking. The program has now been deleted.

All programs

1. Press ☞ DAY/EDIT.
   • The day of the week and the program number will be displayed.
2. Press ☞ CLR and hold for 3 seconds.
   • All programs will be deleted and LCD displays current operation.

Notes :
Make sure the remote control receiving module on the air conditioner receives the signal from the remote control.

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