

TOSHIBA

Leading Innovation >>>

WIRELESS CONTROLLER OPERATION MANUAL

ENGLISH

For general public use
RB-RXS31-E

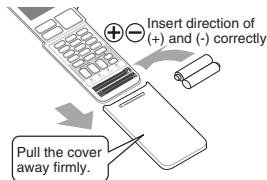


1112150110

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).



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

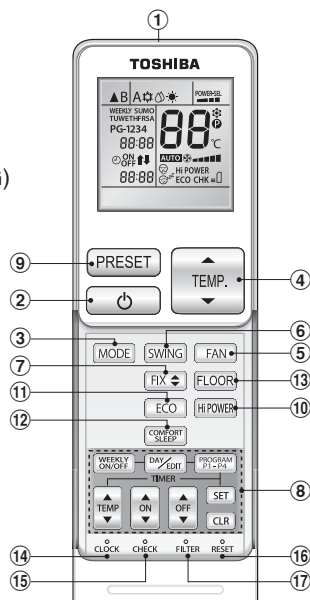
1. Remove the batteries.
2. Press **POWER**.
3. Insert the batteries.

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 Start/Stop button
- ③ Mode select button (MODE)
- ④ Temperature button (TEMP)
- ⑤ Fan speed button (FAN)
- ⑥ Swing louver button (SWING)
- ⑦ Set louver button (FIX)
- ⑧ Weekly timer setting button
- ⑨ Memory and Preset button (PRESET)
- ⑩ High power button (Hi-POWER)
- ⑪ Economy button (ECO)
- ⑫ Comfort sleep button (COMFORT SLEEP)
- ⑬ Floor warming mode button (FLOOR)*
- ⑭ Clock Reset button (CLOCK)
- ⑮ Check button (CHECK)
- ⑯ Reset button (RESET)
- ⑰ Filter reset button (FILTER)



* Floor can work only if indoor unit is Bi-flow console.

3 AUTOMATIC / COOLING (DRY) / HEATING OPERATION

1. Press **MODE** : Select Auto A, Cool ❄️, Dry 💧, Heat ☀️.
2. Press **TEMP** : Set the desired temperature.

Min. 17°C, Max. 30°C.

3. Press **FAN** : Select AUTO, LOW ▬, LOW+ ▬▬, MED ▬▬▬, MED+ ▬▬▬▬, HIGH ▬▬▬▬▬, and Quiet (🔇).

- ※ AUTOMATIC OPERATION : Choose cooling or heating operation automatically.
- ※ In DRY OPERATION mode, it can not select air volume.

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 FLOOR WARMING OPERATION

Heating will operate with downward blowing only. Temperature of air outlet will be higher than usual.

6 ECO OPERATION

To automatically control room 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.

7 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.



8 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.


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.)

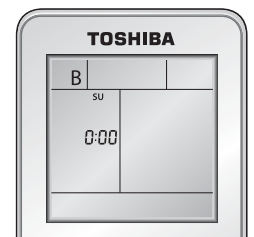
11 REMOTE CONTROL A-B SELECTION

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

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.
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.

- 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.



12 WEEKLY TIMER OPERATION

4 programs for each day in the week can be set in WEEKLY TIMER.

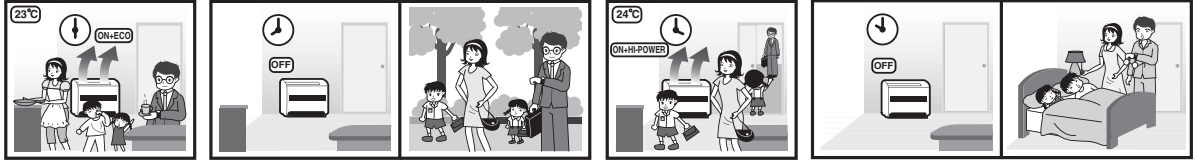
The following items can be set in WEEKLY TIMER operation.

- Operation time (ON timer for Start and OFF timer for Stop operation)
- Operation mode
- Temperature setting.
- Fan speed setting.
- Special operation (ECO, Hi-POWER)

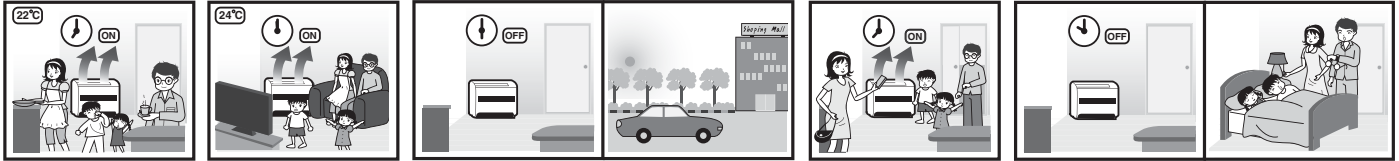
Examples of WEEKLY TIMER uses

1. Living room

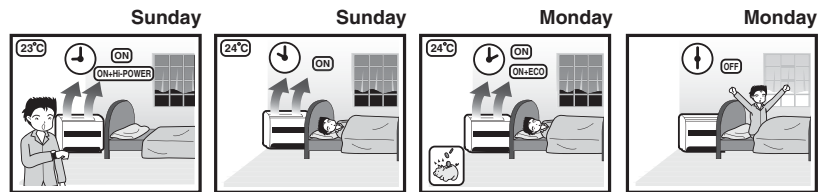
MON-FRI



SUN and SAT



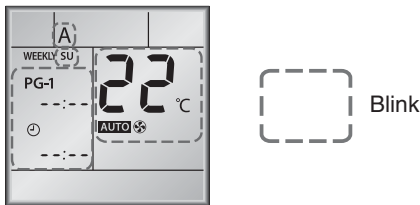
2. Bedroom



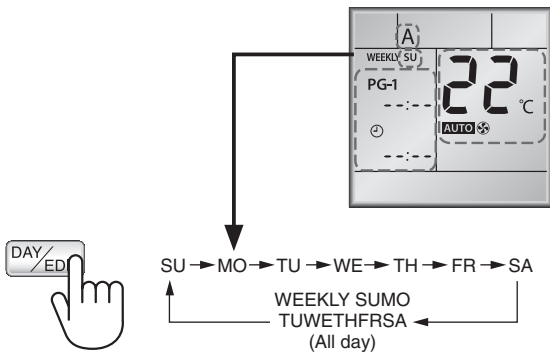
How to set WEEKLY TIMER



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

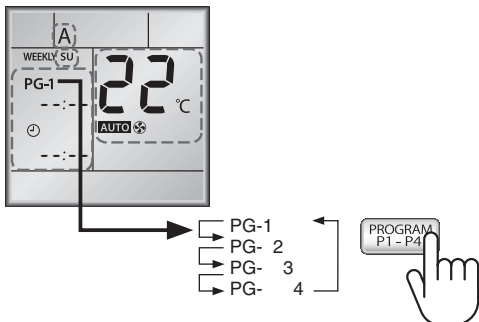


2. Press **DAY/EDIT** to select desired day in sequence.
The sequence of day symbol appears on the LCD



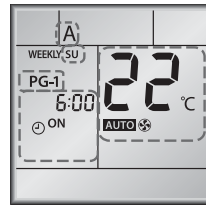
3. Press **PROGRAM P1-P4** to select the program number.

- 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.

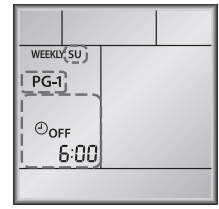


4. Press **ON** or **OFF** to select the desired time.

- 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.



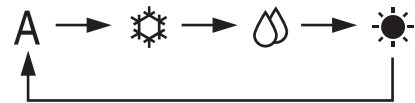
ON timer display



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.



6. Press **TEMP** or **TEMP** to select desired temperature.

- The temperature can be set between 17°C and 30°C.

7. Press **FAN** to select the desired fan speed.

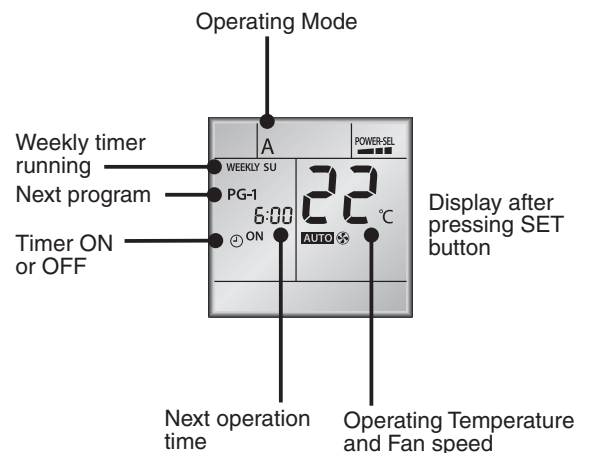
8. Add operations, if required.

- Press **ECO** to use ECO operation
- Press **HiPOWER** to use Hi-POWER 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*.



*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.

Note:

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 on **Page 4**, follow steps 1 - 3 below.

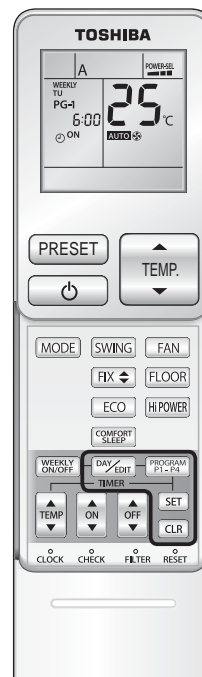
1. Press **DAY/EDIT**.
 - The day of the week and the program number of the current day will be displayed.
2. Press **DAY/EDIT** to select the day of the week and press **PROGRAM P1-P4** to select program number to be confirmed.
 - Resetting the operation.
3. Press **SET** to exit confirming mode.

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 P1-P4** 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.

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

Information according to EMC Directive 2004/108/EC	
(Name of the manufacturer)	TOSHIBA CARRIER (THAILAND) CO., LTD.
(Address, city, country)	144/9 MOO 5, BANGKADI INDUSTRIAL PARK, TIVANON ROAD, TAMBOL BANGKADI, AMPHUR MUANG, PATHUMTHANI 12000, THAILAND.
(Name of the Importer / Distributor in EU)	TOSHIBA CARRIER UK LTD.
(Address, city, country)	Porsham Close, Belliver Industrial Estate, PLYMOUTH, Devon, PL6 7DB. United Kingdom

TOSHIBA



1112150110