# TOSHIBA

**Leading Innovation** >>>>

**ENGLISH** 

# WIRELESS CONTROLLER OPERATION MANUAL

For general public use RB-RXS30-E



1112150109

## 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 🕝 🕏 time.
- 3. Press SET: Set the time.

#### **Remote Control Reset**

- 1. Remove the batteries.
- 2. Press (3 0).
- 3. Insert the batteries.

#### **Remote Control Caring**

1. Clean the remote control with a wet cloth when needed.

9

2

3

(7)

12

10

13

15

2. No benzine, thinner, polishing powder or chemicallytreated duster.

## 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)
- Weekly timer setting button
- Memory and Preset button (PRESET)
- 8°C heating operation button (8°C)
- High power button (Hi-POWER)
- Economy button (ECO)
- Comfort sleep button (COMFORT SLEEP)
- Floor warming (14) mode button (FLOOR)\*
- Clock Reset button (CLOCK)
- 16 Check button (CHECK)
- **17**) Reset button (RESET)
- Filter reset button (FILTER)
- Power selection button (POWER-SEL)
- \* Floor can work only if indoor unit is Bi-flow console.

# Insert direction of

1

TOSHIBA

BA\$TO SES N

TUWETHERSA PG-1234 88:88

MODE SWING FAN

8°C ECO HiPOWER

FIX \$ | FLOOR

TEMP.

4

(14)

-(11)

-19

88:88 %

PRESET

Φ

## **AUTOMATIC / COOLING (DRY) / HEATING / FAN ONLY OPERATION**

- 1. Press MODE: Select Auto A, Cool Dry O, Heat , or Fan only 🚱
- 2. Press ( : Set the desired temperature.

Min. 17°C. Max. 30°C.

- 3. Press FAN: Select AUTO, LOW\_, LOW+ \_\_, MED \_\_\_. MED+ \_\_\_\_, HIGH \_\_\_\_, and Quiet (2).
- **X 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.

## **Hi-POWER OPERATION**

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

Press FIPOWER: Start and stop the operation.

## FLOOR WARMING OPERATION

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

## **ECO OPERATION**

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

Press FCO: 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.

## TIMER OPERATION

Set the timer when the air conditioner is operating.

Setting the ON Timer		Setting the OFF Timer	
1	Press : Set the desired ON timer.	Press : 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 : Set the ON timer.	3	Press SET.		
2	2	Press : Set the OFF timer.	4	Press 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
- 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.
- Press and hold PRESET until stop blinking and the mark displays.
- 3. Press PRESET: Operate the preset operation.

## 9 8°C OPERATION

- Press button to change to 8°C set temperature heating operation.
- 2. Press to adjust setting temperature from 5°C to 13°C.

Note: 8°C will operate in Heating mode only. If Air conditioner performs in cooling operation (including automatic cooling) or dry operation it will change to heating operating.

## 10 COMFORT SLEEP OPERATION

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

- 1. Press (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.

## 11 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.)

## 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.

- 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.
- Press Model 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.



## 13 POWER-SELECTION OPERATION

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

Press Powersel: Select: \_\_= (for 100%), \_= (for 75%), \_ (for 50%)

- When the level is selected, PWR-SEL level flashes on 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 SELECT FUNCTION limits the maximum current, inadequate capacity may occur.

## **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.

- a. Operation time (ON timer for Start and OFF timer for Stop operation)
- b. Operation mode
- c. Temperature setting.
- d. Fan speed setting.
- e. Special operation (8°C, ECO, Hi-POWER)

## **Examples of WEEKLY TIMER uses**

1. Living room

## MON-FRI







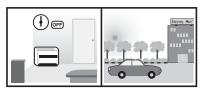




## SUN and SAT













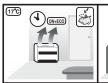
2. Living room with heavy cool (Non-stop air conditioning)

## MON-FRI







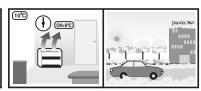




SUN and SAT









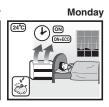




3. Bedroom

Sunday

Sunday



Monday  $\bigoplus_{\mathbb{F}}$ 

#### How to set WEEKLY TIMER

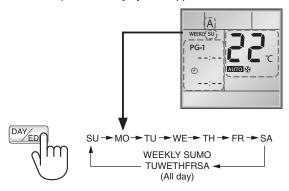


1. Press DAY to enter WEEKLY TIMER setting.

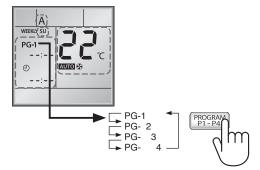


2. Press DAYEDT to select desired day in sequence.

The sequence of day symbol appears on the LCD



- 3. Press PROGRAM to select the program number.
  - The program 1 is ready for setting while pressed PG-1 appears on the LCD.
  - Press program 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.

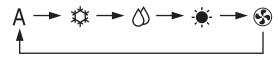




ON timer display

OFF timer display\*

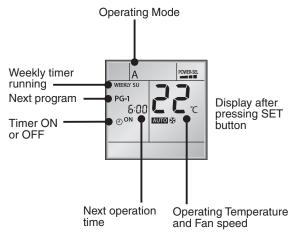
- \* OFF timer is used to stop the air conditioner only. The display does not show Operation mode, Temperature, Fan speed and others.
- 5. Press MODE to select desired operation.



- 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 8°C operation.
  - 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 str 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 WERCH twice.

#### Note:

- 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.
- 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.
- 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.
- 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 DAYEDT to select the day of the week and press PROCEAU to select program number to be confirmed.
  - · Resetting the operation.
- 3. Press SET to exit confirming mode.

## **Deactivating WEEKLY TIMER operation**

Press 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 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 st 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				
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(Name of the Importer / Distributor in EU)	TOSHIBA CARRIER UK LTD.			
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## **TOSHIBA**

