

EPSON AE-WH5674B Remote Controller Instruction Manual

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EPSON®

EPSON AE-WH5674B Remote Controller



Remote control rendering



 **Pantone 179C**
Pantone 2173C
Pantone 7549C
Pantone 2257C

 **Pantone 1925c**
Pantone WHITE C

 **LOGO COLOR : PANTONE 1795**
PANTONE BLACK

 **KEY COLOR : WHITE**
LOGO COLOR : PANTONE 1795



尺寸(size): 50*15mm
贴于包装袋上 (Paste on the bag)

TRA
REGISTERED No.
ER80267/20
DEALER No.
DA82672/19

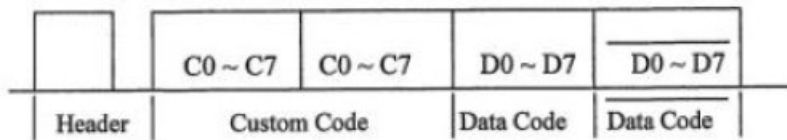
尺寸(size): 19*14.5mm

Remote control physical function requirements description

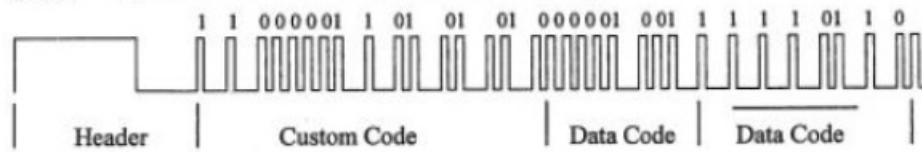
Button function description

N0.	Button		Features
1		POWER	Perform sleep/wake on the box
2		apps	Application List
3		UP	Move focus/volume up +
4		DOWN	Move focus/volume down –
5		LEFT	Move focus to / left / rewind / switch to previous channel
6		RIGHT	Move focus / fast forward / switch to the next channel
7		ENTER	Enter the currently selected focus page / pause play / execute button prompt command
8		BACK	Return to the previous or previous page
9		HOME	Return to the system level home page on any interface
10		VOICE	(It works only after Bluetooth pairing is connected)
11		VOL+	Increase the volume (global applies, this button has only one operation)
12		VOL-	Decrease the volume (global applies, this button has only one operation)
13		YouTube	
14		NETFLIX	
15		Google play	

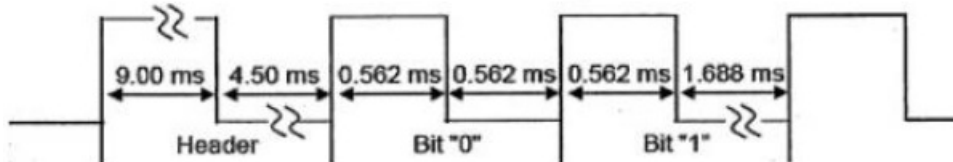
1. Structure



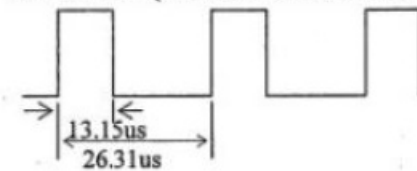
(eg.) ☺ (Custom Code:8355H, Data Code:90H)



2. Theory (tolerance of time:Less than $\pm 3\%$)



3. Carrier (tolerance of time:Less than $\pm 3\%$)



$f_c = 38\text{kHz}$
1/2 duty

4. Cycle (tolerance of time:Less than $\pm 0.5\text{ms}$)



Remote control key value

Key code value:

	Usage Page	Usage ID	IR CODE
Power	0x0C	0x0030	0x1e
Back	0x0C	0x0224	0x4c
Home	0x0C	0x0223	0x42
Voice search	0x0C	0x0221	0x79
enter select	0x0C	0x0041	0x5f
Up	0x0C	0x0042	0x03
Down	0x0C	0x0043	0x5e
Left	0x0C	0x0044	0x02
Right	0x0C	0x0045	0x40
Voice+	0x0C	0x00E9	0x5b
Voice-	0x0C	0x00EA	0x18
APPS	0x0C	0x01A2	0x7a
	0x0C	0x0078	0x7c
	0x0C	0x0077	0x77
	0x0C	0x0079	0x7b

Remote control instructions

1. Special requirements for remote control

1. When Bluetooth is connected, the remote control sends the Bluetooth key value; if Bluetooth is not connected, the infrared key value is sent.
2. Indicator light: red, each time the button is pressed, the indicator light flashes.Low voltage reminder:
When the battery is low, the indicator light flashes quickly. As long as it is still in operation, it will remain in the flashing state. When it is no longer operated by the remote controller, it will flash 5 times or flash 3 seconds, then stop and go out.
3. upport Bluetooth remote control online upgrade, and trigger upgrade through HOST.
4. Pairing method:
 1. Press and hold the “ENTER” + “VOL-” button for 3 seconds at the same time, the indicator light flashes, and the pairing success indicator light is on for 3 seconds and then off.
 2. When the pairing is not successful, if you still press the ENTER +VOL- button, the pairing broadcast will be sent all the time so that the user can pair.
 3. Press the ENTER +VOL- button once to match successfully. Do not clear the pairing and then pair again. After a key pairing is successful, the pairing broadcast can no longer be sent until the next time the button is pressed.

12ms Connection interval 12ms

5. Remote control distance $\geq 10\text{m}$

6. Bluetooth device name:EPSON ATV REMOTE
 7. Support "ENTER" + "back" to upload bug report function
 8. "back" + "down" to open the Accessory page
2. Pairing function requirements: there must be no problems that the Bluetooth device cannot be scanned or paired (including continuous pressing of the pairing key within a short period of time), please verify 50 times to ensure that there is no problem;
 3. Reconnection function requirements: there must be no problems with the connection failure, including the box power failure and the connection, the remote control power failure and the connection, stand for 2 hours to reconnect, etc., please verify 50 times to ensure that there is no problem;
 4. Anti-interference function requirements: there must be no problems that greatly affect the host's WIFI throughput, please ensure that the host's WIFI throughput is normal when connecting the remote control;
 5. Performance requirements: It is required to support $\geq 10\text{m}$, and there must be no voice call jams, loss, and remote control button jams, missing codes, or continuous keys;
 6. Power consumption requirements: the remote control can be used continuously for at least 6 months 16Khz voice sample with 16-bit sampling Voice: 16Khz voice sample with 16-bit sampling, short press the voice button (color button) to start recording, and the remote control will stop recording after receiving the stop recording command from the voice engine. The voice timeout is protected for 30s, and the recording is forced to exit.
 7. The box software can control the opening and closing of the MIC.
 8. Support the remote control MIC and other MIC (such as the recording key on the phone apk) to alternate and switch voice input.

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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 equipment 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

IC Warning

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:(1) This device may not cause interference; and

(2) This device must accept any interference, including interference that may cause undesired operation of the

device.


Cet appareil est conforme aux CNR exemptes de licence d'Industrie Canada . Son fonctionnement est soumis aux deux conditions suivantes :

(1) Ce dispositif ne peut causer d'interférences ; et

(2) Ce dispositif doit accepter toute interférence , y compris les interférences qui peuvent causer un mauvais fonctionnement de l'appareil.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Documents / Resources

	<p>EPSON AE-WH5674B Remote Controller [pdf] Instruction Manual AE-WH5674B, AEWH5674B, BKMAE-WH5674B, BKMAEWH5674B, AE-WH5674B Remote Controller, AE-WH5674B, Remote Controller</p>
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