

User manual

REMOTE CONTROLLER
B064E-02-W7

Remote control instructions

Basic requirements for remote control

1). When Bluetooth is connected, the remote control sends the Bluetooth key value; when Bluetooth is not connected, the infrared key value is sent.

2).Indicator light: When working with BT, the button flashes blue light; when not connected to BT, when working with IR, the button flashes red light. Each time the button is pressed, the indicator light flashes。

3). Low voltage reminder: When the power is lower than $2.4v \pm 0.05v$, press the button and the red LED flashes 3 times to indicate that the battery power is insufficient and the battery needs to be replaced in time. When the voltage is lower than 2.0V, the remote control does not work.

4). Pairing method:

a. Press and hold the 'Home'+ 'Back' keys at the same time for 3 seconds, the indicator light flashes, and the pairing success indicator light is always on for 3 seconds and then goes out.

b. When the pairing is not successful, if you still press the 'Home'+ 'Back' key, you must keep sending the pairing broadcast so that the user can pair.

c. Press the 'Home'+ 'Back' button once to be able to pair successfully, do not clear the pairing repeatedly and then pair. After a key pairing is successful, the pairing broadcast can no longer be sent until the key is pressed again next time.

d. Connection interval < 12ms

5). Remote control distance: $\geq 10m$

6). Bluetooth device name: B064E-02-W7

7). Bug report : Press the "OK+Back" keys together support upload bug report .

8). Support to connect to devices with Bluetooth version 5.0

9). Press "OK+Volume+" at the same time to cancel Bluetooth pairing

10). Interval is 20ms when voice is not used, and 10ms when voice is used; Voice sampling

is 16K。

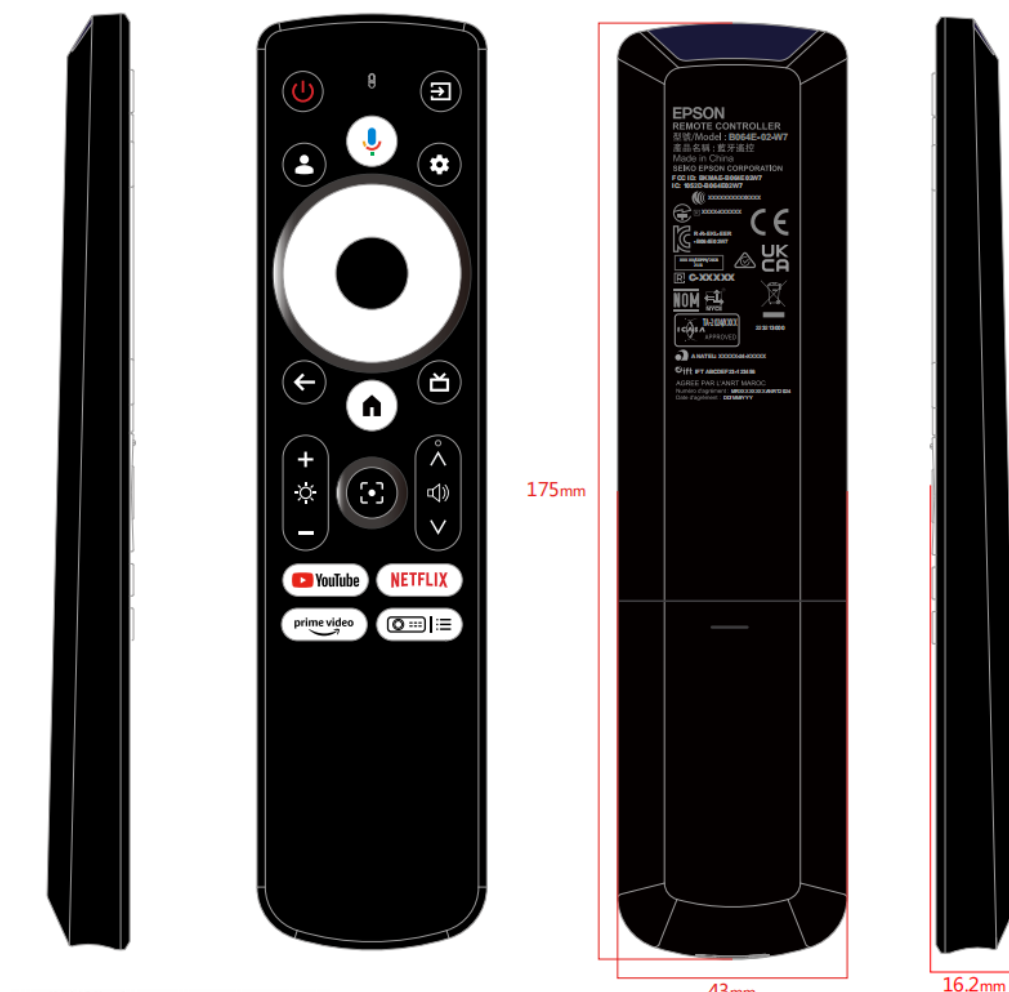
Connection Parameters		
Operating mode/parameters	Non-voice state	Voice state
Interval	20ms	10ms (Adjustment according to the program)
Slave latency	49	0
Supervision timeout	2.2	1

11). Play PAC Man games in Bluetooth mode(only required for ATV project)

12).There must be no splash screen during Bluetooth connection

13).Voice protocols Use standard voice protocols

Remote control renderings



Button color: black

Print color: ■ Pantone 1795 C



Button color: black

Print color: ■ Pantone 179C

■ Pantone 2173C

■ Pantone 7549C

■ Pantone 2257C



Button color: Pantone white C

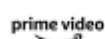
Print color: ■ Pantone 485 C

■ Pantone Black C



Button color: Pantone white C

Print color: ■ Pantone 1795 C



Button color: Pantone white C

Print color: ■ Pantone Black C



Button color: Pantone white C

Print color: ■ Pantone Black C

Other Keys

Button color: Black

Print color: Pantone white C

인증 정보

인증 받은 자의 상호 : 한국엠손(주)

제조사: Shenzhen SDMC Technology Co., Ltd.

회사 주소: Room 1022, Floor 10, Building A, Customs Building, No. 2, Xin'an 3rd Road, Dalang Community, Xin'an Street, Bao'an District, Shenzhen

제품명칭: REMOTE CONTROLLER

모델명: B064E-02-W7

제조국가: 중국

인증번호: R-R-EKL- EER-B064E02W7

이 기기는 업무용 환경에서 사용할 목적으로 적합성평가를 받은 기기로서 가정용 환경에서 사용하는 경우 전파간섭의 우려가 있습니다.

FCC Statement

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.

FCC Radiation Exposure Statement

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.

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

IC Statement:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1) L'appareil ne doit pas produire de brouillage;
- 2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CE Statement:

Frequency band:

Bluetooth: 2402MHz – 2480MHz

RF Effective Isotropic Radiated Power, EIRP:

Bluetooth: EIRP<20dBm