

---

**SHARP**

*User's Manual of*

***SHARP Bluetooth 3.0 remote control (w/i  
Broadcom)***

---

## **Specifications:**

1. Model No.: 2D-712S9
2. Interface: Bluetooth 3.0
3. Temperature : 0 ~ 45degree
4. Radio frequency: 2.4GHz
5. Battery type: AAA \* 2
6. Dimensions: 143(L) \* 49(W) \* 19.2(H) mm
7. Weights: 70 +/- 10g without batteries

## **Especificaciones:**

8. Modelo No.: 2D-712S9
9. Interfaz: Bluetooth 3.0
10. Temperatura : 0 ~ 45degree
11. Radio frecuencia : 2.4GHz
12. Tipo de batería: AAA \* 2
13. Dimensiones: 143(L) \* 49(W) \* 19.2(H) mm
14. Pesos: 70 +/- 10g without batteries

## **Especificações:**

15. Modelo No.: 2D-712S9
16. Interface: Bluetooth 3.0
17. Temperatura : 0 ~ 45degree
18. Radiofrequênci : 2.4GHz
19. Tipo de bateria: AAA \* 2
20. Dimensões: 143(L) \* 49(W) \* 19.2(H) mm
21. Pesos: 70 +/- 10g without batteries

---

### **Start using:**

1. Install the batteries
2. Power on
3. Pairing the remote to the TV
4. Touch pad has two modes.
  - (1)D-pad(Flick) mode.
  - (2)Mouse mode. (Mouse cursor is shown on TV.)

This mode can be switched by CURSOR key. Default is D-pad mode

5. Press voice key Voice Search launches. Speak to RC Search is done.

### **Comience a utilizar:**

1. Instale las pilas
2. Encienda
3. Sincronización del mando a distancia para la TV
4. Panel táctil tiene dos modos.
  - (1) el modo D-pad (Flick).
  - (2) el modo de ratón. (El cursor del ratón se muestra en la televisión.)

Este modo se puede cambiar con la tecla CURSOR. Por defecto es el modo D-pad

5. Pulse botón de búsqueda por voz para comenzar. Hable con RC se realiza búsqueda

### **Comece a usar:**

1. Coloque as pilhas
  2. Ligue
  3. Como emparelhar o controle remoto para a TV
  4. Touch pad tem dois modos
    - (1)D-pad modo (Flick)
    - (2) Modo Mouse((O cursor do mouse é mostrado na TV.)
- Este modo pode ser comutada por tecla de cursor. Padrão é D-pad mo
5. Pressione a tecla de voz/ Voz lançamentos pesquisa/ Fale com RC A pesquisa é realizada



---

## Federal Communication Commission Interference 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.

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

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### Radiation Exposure Statement:

The product comply with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

## Industry Canada Notice:

This device complies with RSS-210 of the Industry Canada 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.

Ce dispositif est conforme à la norme CNR-210 d'Industrie Canada applicable aux appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes:

1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

### Radiation Exposure Statement:

The product comply with the US/Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

### Déclaration d'exposition aux radiations:

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé.

Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

## Brazil ANATEL Statement

Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.

## Mexico IFETEL Statement

La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.