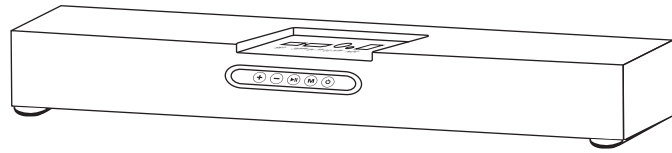


# TV SOUND-DT20S USER MANUAL



## Speaker accessories:



User manual\*1



Remote control\*1



Power adapter\*1

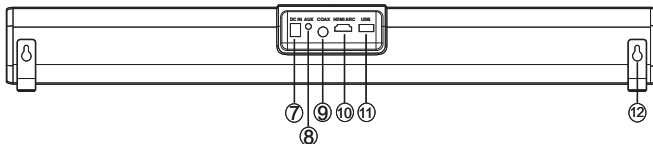
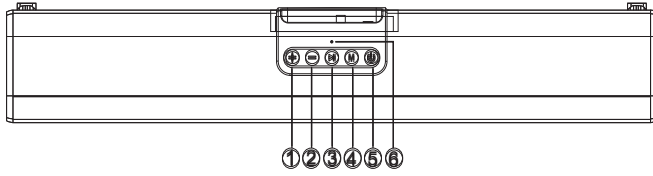


Coaxial audio cable\*1



3.5mm AUX cable\*1

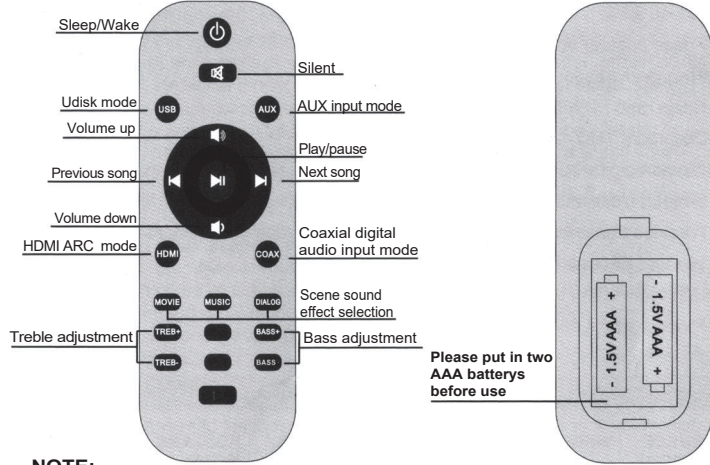
## Components function description



1. Volume up/previous song
2. Volume down/next song
3. Music play/pause button
4. Mode switching button
5. Power on/off button
6. Indicator light
- 7.DC12V IN interface
8. 3.5 mmAUX input socket
9. Coaxial digital audio input socket
10. HDMIARC input interface
- 11.U-disk/USB interface
12. Wall-mount Dimension

**NOTE:** short press “+ -” button to volume adjustment, long press “+ -” button to the preview/next songs.

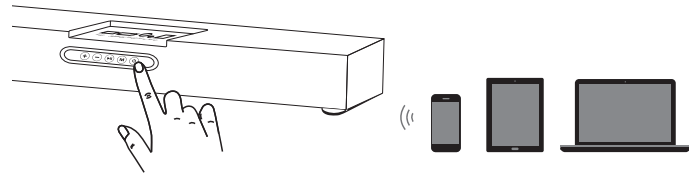
## Infrared remote control function



### NOTE:

- 1.Please use the treble and bass adjustment kevs with caution, over-adjustment may cause sound distortion, you can press the scene sound effect mode key(MOVE/MUSIC/DIALOG) to reset.
- 2.Without disconnecting the power, the speaker will remember the mode before the last shutdown when it is turned on next time.
- 3.In COAX/HDMIARC/AUX modes, the “◀/▶” button has no function, press “▶|” button is the mute function.

## Wireless function



1. When the speaker is used for the first time, after the speaker is connected to the power adapter, it will automatically turn on and enter to wireless mode, the blue light will be flashing , and accompanied by voice prompt. then the speaker has been in standby search status.
- 2.Open the phone's wireless function, searched the speaker's wireless name : "SOUND-DT20L" and paired, when the speaker connected successfully, a promot sound will beep, at the same time, the blue liaht stop flashing, you can start using the speaker to play music ; the next time with the same device matching, the speaker will automatically to connected.

## COAXIAL INPUT MODE

Speaker connect to TV'S SPDIF/ COAXIAL interface



1. As shown, use the coax audio cable connected your device and the speaker.
2. in the boot state ,you can press the "COAX" button on the remote control enter to the coaxial mode or press the mode switching button once to the coaxial audio mode on speaker, at the speaker changed successful you can hear the voice prompt of this mode and the indicator light is red.
3. Set sound source output from your TV first (setting--sound--advanced-- audio output--select digital audio output) .
4. Short press “+” button to volume up/down.
5. Short press “▶|” button to mute.

**NOTE:** Please select audio source output of the TV, can not be used directly.

## HDMI ARC INPUT MODE

Connect the TV's HDMI ARC interface



**Tips:** 1. The HDMI ARC interface of the speaker must be connected to the TV'S HDMI ARC (the interface with audio return function). if it is a normal HDMI interface, it may not be used to connect the speaker.

2. Please use the HDMI cable in the TV accessories or other high-quality HDMI cables, Low-quality HDMI cables may not be available.

3.Due to the different processing chips of the TV, the response time of the HDMI mode may be different. so some TVs use the HDMI interface to connect to the speakers for the first time, the sound output time may be delayed by about 10 seconds. please know that. thanks!

1. In the boot state .as shown, use the HDMI audio cable connected your device and the speaker.
2. You can press the "HDMI" button on the remote control enter to the HDMI mode or press the mode switching button twice to the HDMI audio mode on speaker. at the speaker changed successful you can hear the voice prompt and the indicator light is purple.
3. Set digital audio output from your TV first (setting--sound--advanced-- audio output--select HDMI ARC audio output) .
4. Short press “+” button to volume up/down.
5. Short press “▶|” button to mute.

**NOTE:** Please select audio source output of the TV, can not be used directly.

## Play Udisk function

In the boot state, when inserted the Udisk, the speaker will automatically converted to Udisk mode, and with a prompt voice, the music will be played automatically after 2 seconds, short press “+ -” button to volume adjustment, long press “+ -” button to the preview/next songs.

**NOTE:** the Udisk must have Mp3 audio files or WAV format files .

## External audio AUX input function

In the boot state, the external devices (such as mobile phones, computers/MP3 and other audio output devices) with the 3.5mm audio cable connected to the speaker, this time the speaker will automatically switch to the AUX input mode, there will be a tone, then the speaker can play the audio from the device.

Audio output from Mobile Phones



Audio output from TV or Other Devices



## Technical parameters

- ☆Model: DT20S
- ☆Power adapter voltage: DC12V 2A
- ☆Frequency response: 80Hz-16KHz
- ☆Noise ratio : ≥90DB
- ☆Distortion: THD ≤ 1%
- ☆Support digital audio output of the TV connection: HDMI ARC/Coaxial
- ☆Support Udisk music format: MP3 /WAV
- ☆Wireless transmission distance: 10M (due to environmental factors and wireless devices vary)
- ☆Conforms to the Wireless V5.0 agreement.
- ☆Product size: L603mm\*W103mm\*H73mm.

## Indicator Status

SOURCE OR MODE	WIRELESS	AUX/UDISK MODE	COAXIAL MODE	HDMI ARC MODE
<b>Indicator</b> 	Wireless is not connected: blue light fast flashing; Wireless connected / work status: blue light stop flashing.	Blue light	Red light	Purple light
<b>Related interface</b> 		AUX USB	COAX	HDMI ARC

## Using the environment and storage environment

1. Operating environment  
Temperature: 0 ~ 40 DEG C, humidity: 0% ~ 85%RH
2. Storage environment  
Temperature -30 ~ 60 DEG C, humidity:0% ~ 90%RH

## Troubleshooting

### 1.No sound in HDMI ARC mode

Please confirm the speaker whether HDMI mode is currently entered ,press the "HDMI" button of the remote control to enter the coaxial mode; short press the "M" button to enter the HDMI mode, when the speaker enter to HDMI mode ,the indicator light will turn purple and you can hear the voice prompt. Set digital audio output from your TV first (setting--sound--advanced-- audio output--select HDMI ARC output) , devices compatibility will be vary, see your device's documentation for more information to set. Please read carefully the precautions in the manual about the HDMIARC function.

### 2.No sound in Coaxial audio mode

Please confirm the speaker whether Coaxial mode is currently entered ,press the "COAX" button of the remote control to enter the coaxial mode ; short press the "M" button to enter the coaxial mode, when the speaker enter to COAX mode ,the indicator light will turn red and you can hear the voice prompt. Set digital audio output from your TV first (setting--sound--advanced--digital audio output format-- select PCM/ setting--sound advanced-- audio output--select dialtal audio output), devices compatibility will be vary, see your device's documentation for more information to set.

### 2.Unable to boot

Check whether the power adapter is plugged in securely, or replace the power socket and try it.

### 3.No sound

Is the mute function turned on or the volume adjusted to a minimum? Press the mute button to close the function or turn up the volume.

### 4.The remote control does not work

Is the battery exhausted ? Change a new battery.  
Is the distance between the remote control and the speaker too far? Get close to the device.  
Is the remote control aimed at the infrared receiver?  
Aim the remote control at the middle part of the speaker.

### 5.Wireless cannot connect

Please confirm the speaker whether wireless mode is currently entered (the blue indicator will flash quickly in wireless mode). Restart the speaker, delete the phone's wireless record and search for a new pair.

## 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

## IC Warning

-English: This device complies with Industry Canada license - exempt RSS standard(s). 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. The digital apparatus complies with Canadian CAN ICES - 003 (B)/NMB - 3(B).

- French: Le présent appareil est conforme aux CNR d'Industrie 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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

L'appareil numérique est conforme à la canadienne CAN ICES - 003 (B)/NMB - 3(B).

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Ce matériel est complété par une exposition de rayonnements ISED pour un environnement naturel. Ce matériel doit être installé et se faire avec une distance minimale de 20cm entre les radiateurs et les autresYour body shop.