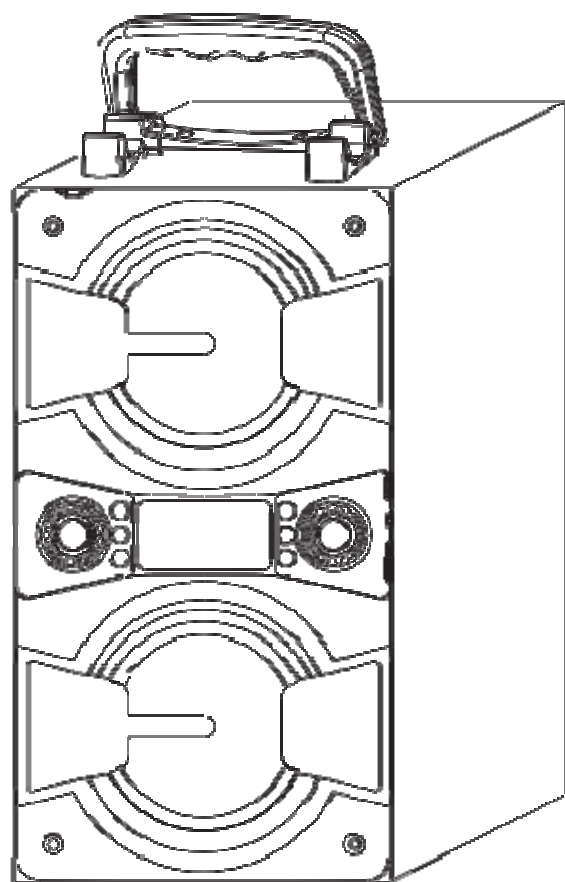


# A20USER'S MANUAL

## 2.2 CH PORTABLE WIRELESS SPEAKER



Thank you for purchasing our product A20. This device can be easily connected with audio or video devices for your daily needs. Before you use this product for the first time, please read this manual carefully to get familiar with all its functions.

### Package contents

- |                              |                               |
|------------------------------|-------------------------------|
| 1. A20 speaker.....1PC       | 4. USB charging cable.....1PC |
| 2. User manual.....1PC       | 5. Remote control.....1PC     |
| 3. 3.5mm Audio cable.....1PC | 6. Stand holder.....1PC       |

### Technical Specifications

Output power: 60W  
Frequency: 80Hz-20KHz  
S/N ratio: ≥ 75db  
Output Impedance: 4Ω  
Input voltage: DC5V  
Battery capacity: 7.4V, 4000mAh  
Speaker driver size: 3" x 2" woofer, 3" x 2" tweeter  
Product size: W150 x D220 x H305mm

### Product Features

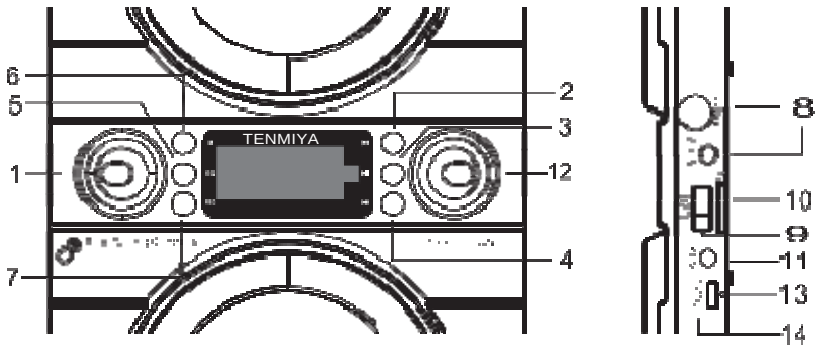
1. Using the newest decoding chip, Bluetooth 5.0, connect quickly.
2. 60W output power, portable 2.2 channel design, 4 speaker drivers, outstanding surround sound.
3. Support Bluetooth, Auxin, USB, TF card, FM radio, Recording, EQ, Remote, Microphone and so on.
4. Five tuning controls: Volume, Bass, Treble, Micecho, Mic volume.
5. Double power supply: DC5V-1A charging & Build-in two rechargeable lithium battery.
6. Compatible for personal computer, MP3, MP4, smartphone and other smart devices.
7. Intelligently select MP3/FM station by remote number keys.
8. Can memory the song number after turn off.
9. The top of A20 speaker has a stand holder that can support the standing of mobile phones, tablets, etc.

### Safety information

1. Store the loudspeaker away from humid areas, high temperature, oil and other liquids.
2. Do not expose the product to direct sunlight and rain.
3. Set a suitable volume to avoid hearing impairment.
4. If you do not use the product for a long time, charge it at least once per three months in order to avoid damage to the lithium battery.
5. It is forbidden to disassemble, repair or open the product.
6. When charging, please keep away from the reach of children to avoid electric shock or suffocation.

封面

Function operational specification



1. Knobs Control: Normal adjust the main volume control, light press operation order is: ① Tap once: Woofer volume adjustment (shown b), ② Double tap: Tweeter volume adjustment (shown t), ③ Triple tap: mic Echo adjustment (shown e), ④ Tap four times: mic volume adjustment (shown n), fast choose light press operation is press the response times according to the menu order. (Remarks: It will be automatically back to the main volume adjustment if no operation within 4 seconds, whatever function it is in)
2. Previous song: In USB/TF status, short press is previous song, long press is fast return. In Bluetooth mode, short press is previous song. In FM mode, short press is previous radio station, long press is human made search previous radio station.
3. Pause button: In Blue/USB/TF/FM/LINE mode, short press is mute or playing pause (FM/AUX/USB/REC mode pause will be shown as PAUS). In FM, long press is automatically FM channel searching and memory. In BLUE, long press is disconnect Bluetooth. In USB/TF, long press is play recording.
4. Next song: In USB/TF status, short press is next song, long press is fast forward. In Bluetooth mode, short press is next song. In FM mode, short press is next radio station, long press is human made search next radio station.
5. EQ key: Short press is Outdoor and indoor the set two effect, long press is mic priority.
6. Mode key: Short press is conversion now mode, press can choose BLUE/TF/USB/LINE/FM mode, long press is remove the original voice.
7. REC key: Short press is enter into recording function, short press again is play the recording, long press is delete the recording.
8. Microphone jack

9. USB socket: insert the USB with music inside, can play the music in MP3, WAV format.
10. TF card socket: insert the TF card with music inside, can play the music in MP3, WAV format
11. AUX input jack.
12. Power switch, pull on is turn on, pull off is turn off.
13. Charging LED light indicator: It is always red when charging; the red light will be off after fully charged
14. DC 5V charging jack.

Bluetooth mode

Turn on the speaker and Open the hands of the Bluetooth Settings (Mobile phone brand different, Bluetooth opening method will be different), into the search, the A20 will be found, please connect it. When the Bluetooth pairing is successful, Then you can play the music by your phone. In case of unsuccessful pairing, turn off the speaker and restart it. After successfully connecting to Bluetooth, if you turn off the device, but the Bluetooth on your smartphone remains open, when you restart the device, the Bluetooth will be connected automatically.

When the speaker Bluetooth is connected to the Bluetooth of your mobile phone, if you want to connect the Bluetooth of other mobile phone, you must first press and hold the ► button to disconnect the Bluetooth connection of your mobile phone, or you can directly disconnect your mobile phone's Bluetooth, and then pair the Bluetooth on other mobile phones.

Fm radio mode

To activate radio FM mode, turn on A20 speaker, use Mode button to select FM or press the FM button on the remote control. To search for available radio stations automatically, click and hold ►, FM Stations will be saved automatically. To switch stations, click ◀ or ▶. Or click the number keys on the remote control, each number key will save the corresponding FM radio station.

To start searching radio stations manually, please use the number on the remote to enter the station number you need. For example: if you want to search for "90.5" radio station, you can directly press the number 905 on the remote control to go to 90.5 radio station.

AUX/Line in mode

Turn on A20 speaker, select AUX mode, you can use AUX cable to connect your MP3 or computer with the speaker, and then play your music.

PlaybyTFcardorUSBflash

TurnonA20speakerandinsertyourTFcard/USBflashtoautomaticallyswitchtoTF/USBmode, andplaythemusicfromTFcard/USBflash. Afterpullingout, ifyoue- inserttheTFcard/USBflash, thespeakerwillstartplayingfromthepreviousbreakpoint.

Recordingmode

InTF/USBmode, youclickRECtoentertherecordingmode, andthenyoumustusethemicrophonetorecord. PressRECagaintoendtherecordingandplaytherecording. Therecordingwill besavedinTFcardorUSBflashmemory.

long press REC is delete the current recording.

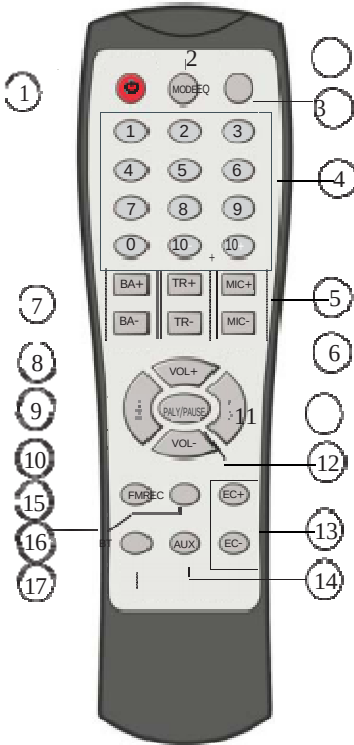
Charging

Tocharge thebattery, inserttheMicroUSBchargecabletothespeakerport, thenconnectthe USBporttoaDC5Vcharger, andplugthechargerintoanAC220Vpowersource. Charge thespeakerthesameasChargeyourphone. ChargingLEDlightindicator: Itisalwaysredwhencharging; theredlightwillbeoffafterfullycharged.

SolutionsToCommonProblems

| Trouble                | Solutions                                                                                                                                                                                                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bluetoothpairingfailed | Cause1: ThespeakerisnotinBluetoothmode<br>Cause2: ThespeakerBluetoothisautomaticallyconnectedtootherdevices<br>Solution: Press"Mode"chooseBluetoothmode, ifotherdevicesareautomaticallyconnected ,longpress"▶  "todisconnectBluetooth, turnonthe phoneBluetooth, andconnectto"A20".               |
| Speakersoundistoosmall | Cause1: Thevolumeofthespeakeristoolow<br>Cause2: Thevolumeofthephoneistoolow<br>Solution: Pleaseincreasethespeakerandphonevolume.                                                                                                                                                                 |
| Musicplayingstaccato   | Cause1: TheEffectivedistancebetweenthespeakerandthemobilephonemaybemorethan3 feet<br>Cause2: Thereareobstaclesbetweenthespeakerandthemobilephone<br>Solution: Ifitistheabovereason, pleaseshortentheeffectivedistancebetweenthespeakerand themobilephone. Ifnot, pleasereconnecttoBluetooth.      |
| Speakerdoesn'twork     | Cause1: Thespeakermayhaverunoutofpower<br>Cause2: Bluetoothisnotconnected<br>Cause3: Thevolumeofthespeakermaynotbeturndon, orthevolumeofthemobilephone maynotbeturndon<br>Solution: Pleaseturnonthespeakeragainafterfullycharging, reconnectBluetooth, increaset hevolumeofthespeakerandthephone. |

Remotecontrol



1. Standby

2. Modekey: Shortpressisconversionnowmode, presscancho

oseBLUE/TF/USB/LINE/FMmode, longpressisremovetheo

iginalvoice.

3. EQ key: Five sound effects. 'pop' means 'Popular Music',

'roc' means 'RockMusic', 'JAZ' means 'JazzMusic', 'CLA' means 'Cl

assicalMusic', 'cut' means 'CountryMusic', 'nor' means 'Normal

Music', longpressismicrophonepriority.

4. Numberkey: IntheUSB/TFmode, pressthenumbertoselectthes

ongyouwanttoplayintheUSBflashmemory/TFcard; intheFMradi

omode, pressthenumber905togoto'90.5'radiostation, youcanfre

elychooseFMradiofrequencyyouwant.

5. MicrophonevolumeTuning

6. TrebleTuning

7. BassTuning

8. Increasevolume

9. Previous song: InUSB/TFstatus, shortpressisprevious song, longpr

essisfastreturn. InBluetoothmode, shortpress

isprevious song. InFMmode, shortpressispreviousradiostation, longpress

ishumanmadesearchpreviousradiostation.

10. Decreasevolume

11. Nextsong: InUSB/TFstatus, shortpressisnextsong, longpressisfastforward. InBluetoothmo

de, shortpressisnextsong. InFMmode, shortpressisnextradiostation, longpressishumanmadese

archnextradiostation.

12. Pausebutton: InBlue/USB/TF/FM/LINEmode, shortpressismuteorplayingpause(FM/AU

X/USB/RECmodepausewillbeshownasPAUS). InFM, longpressisautomaticallyFMchannelse

archingandmemory. InBLUE, longpressisdisconnect

**bluetooth. in USB /TF, long press is play recording**

13. MicrophoneEchoTuning

14. AuxMode: UseAUXcabletoconnecttoTV, MP3, computer, mobilephone, iPad, iPod, etc.

15. FMMode: Tosearchradiostationsmanually, pleaseusethenumberontheremotetoen

terthestationnumberyouneed.

16. RECkey: Shortpressinenterintorecordingfunction, shortpressagainisplaytherecordin

g, longpressisdeletetherecording.

17. BluetoothMode

ThankyouagainforpurchasingtheA20speaker. Ifyouhaveanyquestions, pleaseco ntactus. Hopeourproductscangetyourloveandrecommend. Bestwishforyou! Wish ingeveryhappinesswillalwaysbewithyou!

### FCC Warning Statement

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

The device has been evaluated to meet general RF exposure requirement.