





(5) Bluetooth connection

Press  to enter into Bluetooth Control connection page, then click "Speaker Pro BLE" to connect to the speaker.


(6) Line In input- mute

Press  to enter into Line IN input page, press  to mute music, press  insert a line continue play. Press "Back" to main page.

(7) Equalizer, volume adjustment for Microphone and Music

Press  to enter into Sound Set page to adjust the volume for Music and Microphone.
Press Microphone button, and then turn Volume or Bass or Treble button to adjust the volume;
press Music button, and then turn ECHO or Microphone Volume or Delay to adjust the volume. There are 4 pre-set EQ modes: Pop, Classical, Jazz and Rock. You can also press G-Eq to access the graphic equalizer to set up your preferred equalize specification.

(8) MIC DSP selection

During  Sound Field Mode: DSP MODE has 5 choices: KTV, HALL, CAVE, CONCERT, STAOIUM; MIX VOLUME has 2 choices: BYPASS, EFFECT, swipe left and right to adjust the volume; press ECHO to adjust the volume of ATTENUATION or DELAY mode; press REVERB to adjust the volume of 5 choices: DRY, WET, WIDTH, ROOM, DAMPING; press VOICE CHANGE to adjust the volume of PITCH or FORMANT mode; press PITCH SHIFTER to adjust the volume of KEY mode; HOWLING CONTROL has 4 choices: FREQUENCY SHIFTER, HOWLING, PRECISE, MASSIVE.



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Portable Battery Speaker

RM-318

User Manual



Function:

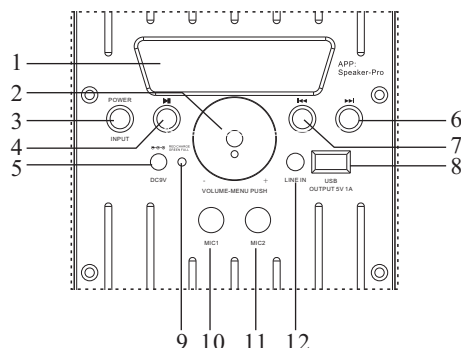
- ◆ 2.0CH SOUND SYSTEM
- ◆ 4.2 BLUETOOTH PLAYER
- ◆ FM TUNER
- ◆ USB PLAYER
- ◆ LINE IN
- ◆ DIGITAL KARAOKE
- ◆ POWER BANK OUT 5V1A
- ◆ LED DISPLAY
- ◆ LIGHT BRIGHT CHANGE
- ◆ LIGHT COLOR CHANGE
- ◆ LIGHT PROFILES
- ◆ LIGHT ON/OFF
- ◆ MUSIC EQ
- ◆ MUSIC BASS TREBLE

- ◆ MICROPHONE EQ
- ◆ MICROPHONE DSP:
- ◆ PREVENT HOWLING
- ◆ PITCH SHIFTER
- ◆ VOICE CHANGE
- ◆ REVERB
- ◆ DELAY
- ◆ ECHO
- ◆ PORTABLE DESIGN WITH RECHARGE LITHIUM BATTERY

Specifications:

Power:	20W
Frequency Response for main speaker:	55Hz-20KHz
Power Supply:	DC9V

PANEL LAYOUT & FUNCTIONS



- 1.LED display.
- 2.VOLUME-/ + & MENU PUSH: Master volume adjustment & Menu selection button & PUSH knob enter menu.
- 3.POWER/INPUT button.
- 4.Play/Pause (In FM mode, hold for 3 seconds the device will enter into automatic scan).
- 5.DC 9V external input.
- 6.Next song.
- 7.Previous song.
- 8.USB: USB Player/Power Bank 5V 1A output
- 9.LED CHARGE STATUS:
RED = Charging
GREEN = Fully charged
- 10.MIC1: Microphone signal input.
- 11.MIC2: Microphone signal input.
- 12.LINE IN.

BASIC OPERATION

1. POWER/INPUT button: long press POWER/INPUT button for about 3 seconds, the machine displays "HI" and then "bBLUE" to start; long press POWER/INPUT button for about 3 seconds and the machine turns off. During working state, short press POWER/INPUT button to select the mode, the sequence is USB (when USB device is connected), FM, LINE, BT.
2. VOLUME-MENU PUSH: adjust volume; PUSH knob enter menu: turn left and right to adjust the volume from 0 to 30. To press and then turn left and right, you can adjust the Treble and Bass volume, Microphone volume, Reverb Delay, and switch 12 kinds of Light Modes.
3. PLAY/PAUSE: to play or pause the music. During FM state, long press PLAY/PAUSE to automatically search radio and save.
4. PREVIOUS/NEXT: to switch the song and radio.
5. USB: USB Player/Power Bank 5V 1A output.

FM Operation

- A. Lightly press Power/Input button to switch to FM mode, long press PLAY/PAUSE button to automatically scan radio station, by pressing PREVIOUS or NEXT you can select a previous or next song.
- B. When scanning radio programs, adjust the antenna to obtain the best reception.

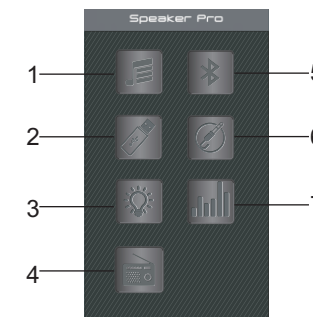
Bluetooth:

Press the POWER/INPUT button on the panel control to select Bluetooth mode. Simultaneously open the Bluetooth setting on your phone, tablet or any other Bluetooth enabled audio device and select "RM-312". The unit and device will then connect via Bluetooth. To control the device via your phone, tablet etc please download the App "Speaker Pro".

Once the unit and device are connected via Bluetooth, open the "Speaker Pro" App on your phone, tablet etc and press the Bluetooth button. This will enable you to control the following five modes on the device from your phone: Music, Light, USB Card, Bluetooth and Equalizer. To cancel the app, press the exit button.

To control the device via your phone, please find and install the app "Speaker-Pro". Open the App "Speaker-Pro" on your phone, there are 7 function icons on the main page:

1. Bluetooth Music play
2. USB card play
3. Light control colour, brightness and light flash mode
4. FM Radio
5. Control Bluetooth connect
6. Line In input - mute
7. Equalizer, volume adjustment for music, Microphone and guitar input.



(1) Bluetooth Music play

Press to enter into Bluetooth Music play page, Press "Pick songs to play" to Pick Song page to choose the song you want to play, press "Done" to return to Bluetooth Music play page, also you can operate pause, play, backward, forward & volume adjustment, repeat, random play. Press "Back" to return to the main page.

(2) USB card play

When inserting a USB into the speaker, press to enter the USB Card play page. To choose a song and play music on the USB card, press "Play" to enter into the play control page, where you can operate pause, play, backward, forward & volume adjustment. Press "List" to return to USB list page, press "Back" to return to the main page.

(3) Light control colours, brightness and colour change mode

Press to enter into Light Control page, you can select any colour to show the light colour on the speaker, as well as adjust the brightness of the light. To go back to main page, press "<" in the left corner.

Press "Profiles" to enter into Light Effect mode page, you can choose from a total of 12 pre-set light effect modes. To return to Light Control page, press "Light" in the left corner.

(4) FM Radio

Press to enter into FM radio mode, press SCAN to enter into radio program automatic scan. Press ◀ ▶ for radio program manual scan, ▲ ▼ Top and bottom trimming, Turn the TUNER button radio station can be adjusted. Slide around to adjust radio frequency between 87.5MHz~108.0MHz.



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FCC 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.

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