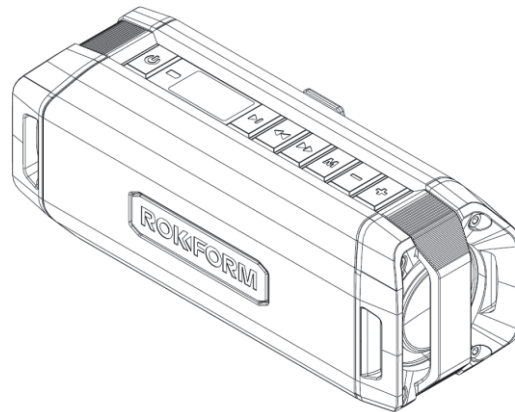


Rokform G-ROK Pro Speaker

Instruction Manual

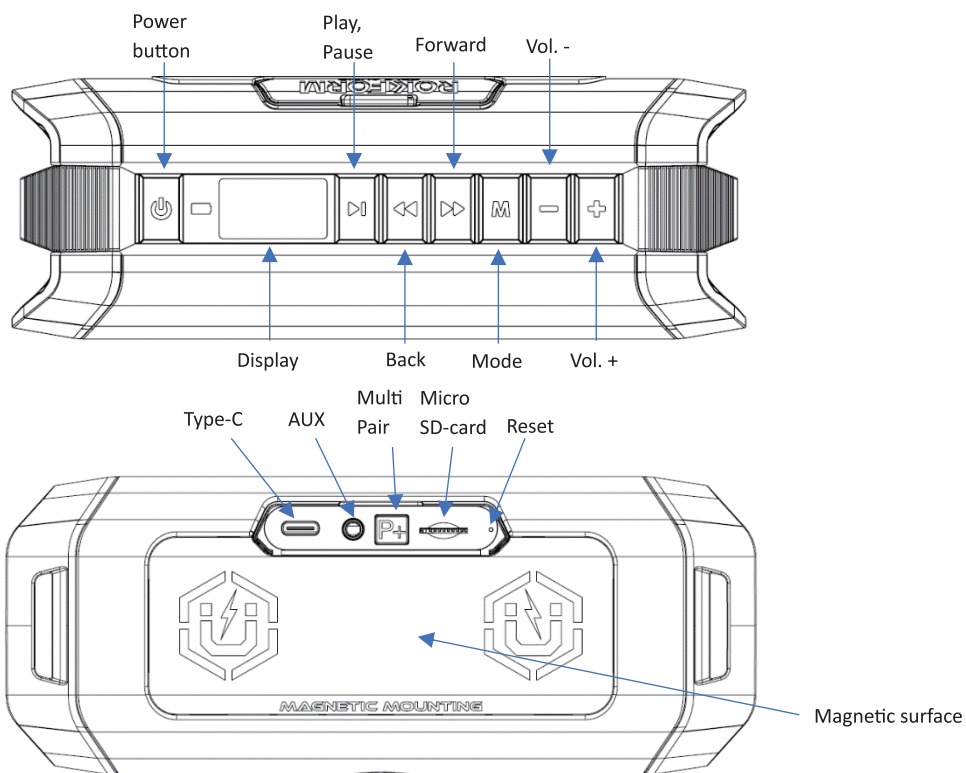
Version. 20241021



A. Features:

- *. Bluetooth (V5.3) speaker
- *. Multi-pair
- *. IPX7 water proof
- *. Strong built in magnets
- *. Micro card/ AUX in supported
- *. 20W + 10W output power
- *. Power bank (*after powered off*)
- *. Rokform RokLock system

B. Interface:



*Full display

Display: *. Shows battery level, volume.

*. BT: Bluetooth mode.

*. SD: Micro SD card mode.

*. AUX: Auxiliary input mode.

*. P: Connected with phone.

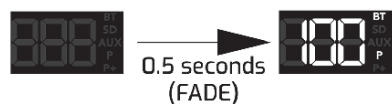
*. P+: Multi paired.

C. Operation:

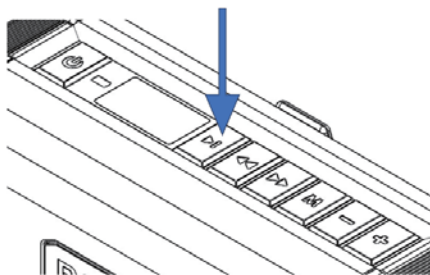
1. Turn on the speaker,
Hold down the power button for 1 second. Display shows the looping animation. 0.5s for 1 loop. Speaker is in "Pairing mode".
Sound effect: G_ROK_FLUSH HIT



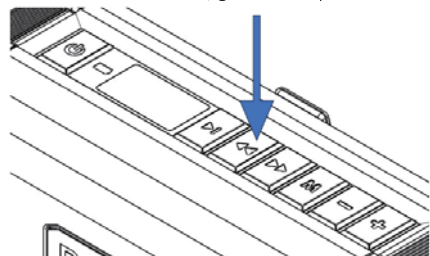
2. Before the BT connection is made, press power button to display the battery level for 1 second. Then go back to "Pairing mode".
3. Search and connect the device named "G-ROK PRO" on mobile phone. Display shows battery level, "P" icons when it is connected with mobile phone.
Sound effect: G_ROK_PAIRING



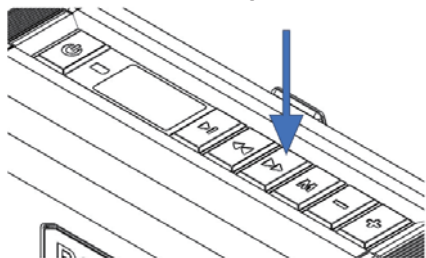
4. To play or pause music, press the "Play, Pause" button on speaker or from phone.



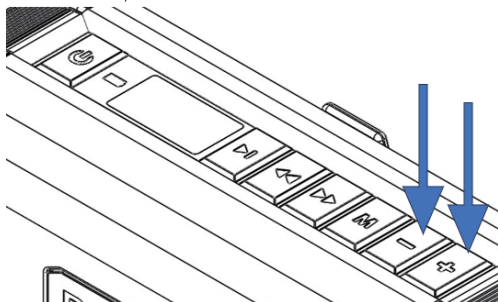
5. Press the "back" button, goes to the previous track.



6. Press the “forward” button, goes to the next track.



7. To adjust the volume, press “Vol. +” to increase or “Vol. -” to decrease. Hold button to increase/decrease progressively. Minimum is 0, while maximum is 16.



8. Display shows battery level at 19% and 100%, after connected to mobile phone.



9. Connect music source to AUX port to play music from external device. Display shows “AU” then switch to AUX mode and stream audio from AUX port. Press “Mode” button to cycle through SD/BT/AUX modes.



10. Plug in Micro SD card to play stored music. Display shows “SD” then switch to SD mode to play music from Micro SD card. Press “Mode” button to cycle through SD/BT/AUX modes.



11. To charge the speaker, connect to type-C port. The last digit of the battery level flashes.



12. Hold power button to turn off the speaker. Display turns off.
Sound effect: G_ROK_OFF 1_PUT AND CUP



13. Speaker will turn off automatically when in “Pairing mode” for more than 10 mins.

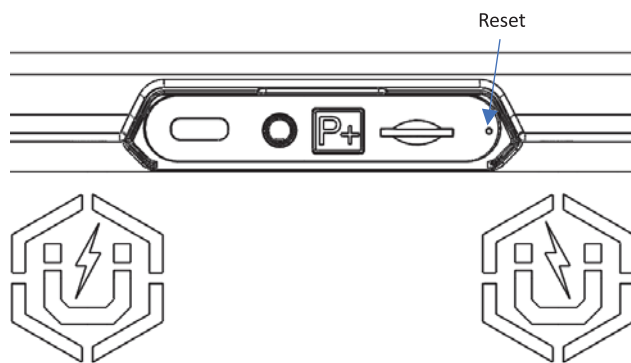
14. Power bank mode, only available when powered off. Connect a type-C cable from speaker to an external device for charging. Display shows battery level of the speaker.



15. To charge the speak when powered off. Connect a type-C cable from speaker to a power adapter (won't work to charge from another power bank). The last digit of the battery level flashes.



16. When speaker is halted, press the reset button with a paper clip to force shut down the speaker.



17. Multi-pair mode.

The multi-pair mode act like a traditional radio broadcasting system. The transmitter(master) broadcasts signal continuously without an understanding of the present of listener(slave).

One master speaker (music broadcast). Max 100 slave speakers (music receivers).

- a. Holds P+ button for 2 seconds to start multi-pair and act as master. Master play (G_ROK_PARTY_PAIRING), displays "MP" for 3 seconds. Master broadcasts signal immediately, pairing is not required. Displays blinking P+ (1s on, 1s off) and battery level on display.



- b. Press P+ button to start multi-pair and act as slave. "MP" flashes on display, it plays (G_ROK_PARTY_PAIRING) when signal received. Display shows P+ and battery level.
- c. Master speaker broadcast BT/AUX/SD card music, slave receives and play. Master can play/pause/forward/back & switch BT/AUX/SD source. Volume is adjustable on master, volume on slave is controlled by master. When master powered down, slave returns to "Pairing mode".
- d. Slave can adjust volume and power down locally. Slave have no control on master, it can't pause/play/forward & back. No response when SD/AUX plugged in.
- e. To quit multi-pair mode (master or slave), press P+ to exit. Speaker will be in "Pairing mode".
- f. Master mixed left and right channel.
- g. To switch master & slave after multi-paired, all units must quit "MP" mode and re-start "MP" mode by pressing/holding P+.
- h. Connection is random when more than one master present.
- i. Holding down "M" button on master and slave, speaker quit "MP" mode and return to "Pairing mode".

D. Remark:

1. Incoming phone call, message: music play may be affected, it depends on how the phone handle it. Speaker has no control on it.
2. Startup music volume: 30%
3. Speakers will auto power off after 10 mins when it is not being used in BT or SD card mode.

E. Specification:

1. Supported format in Micro SD card: MP3/WAV/APE/FLAC/AAC/WMA
2. Supported BT codecs SBC/AAC
3. Max. Micro SD card size: 128GB
4. 0-100% charge time: 9V2A (2H40M), 5V3A (3H)
5. Supported charging mode (input & output): 5V3A & 9V2A
6. Standby time: 2 years when 25% charged.
7. Standby power consumption: 60uA
8. Speaker output power: 20W + 10W
9. Bluetooth version: V5.3
10. Bluetooth profiles: AVRCP Profile V1.6.2, A2DP Profile V1.3.2
11. Bluetooth transmitted modulation: GFSK, $\pi/4$ DQPSK and 8DPSK modulation
12. Bluetooth transmitted power: 11dBm
13. Bluetooth transmission distance: >10m
14. Dynamic frequency response range: 20Hz-20KHz
15. Battery capacity: 27.75Wh, 3.7v, 7500mAh