



MUSIC
THAT
MOVES◎



ROCK STAR

User Manual

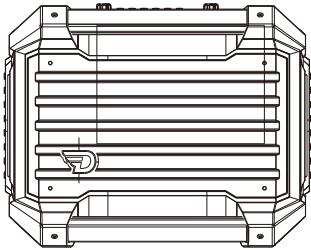


Dreamwave Audio USA, LLC
www.godreamwave.com

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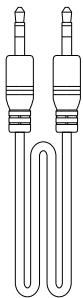
What's in the box



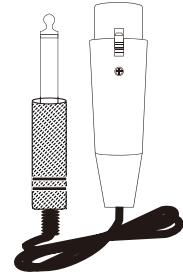
- RockStar * 1



- AC Adaptor * 1



- AUX Cable * 1



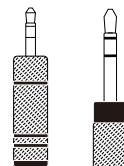
- XLR Microphone Cable * 2



- User Manual * 1



- Warranty Card * 1

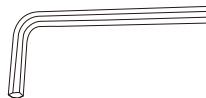


- AUX Connector Convertor
3.5mm in / 6.5mm out * 1
6.5mm in / 3.5mm out * 1

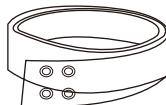
Strap Assembly Pack



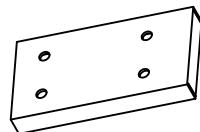
- Screw * 8



- L-shape screwdriver * 1

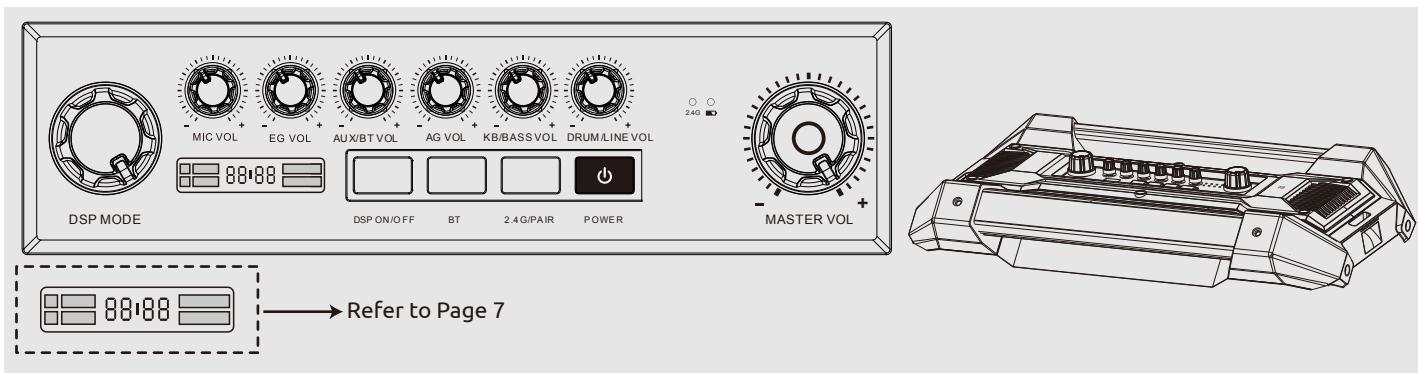


- Strap * 1



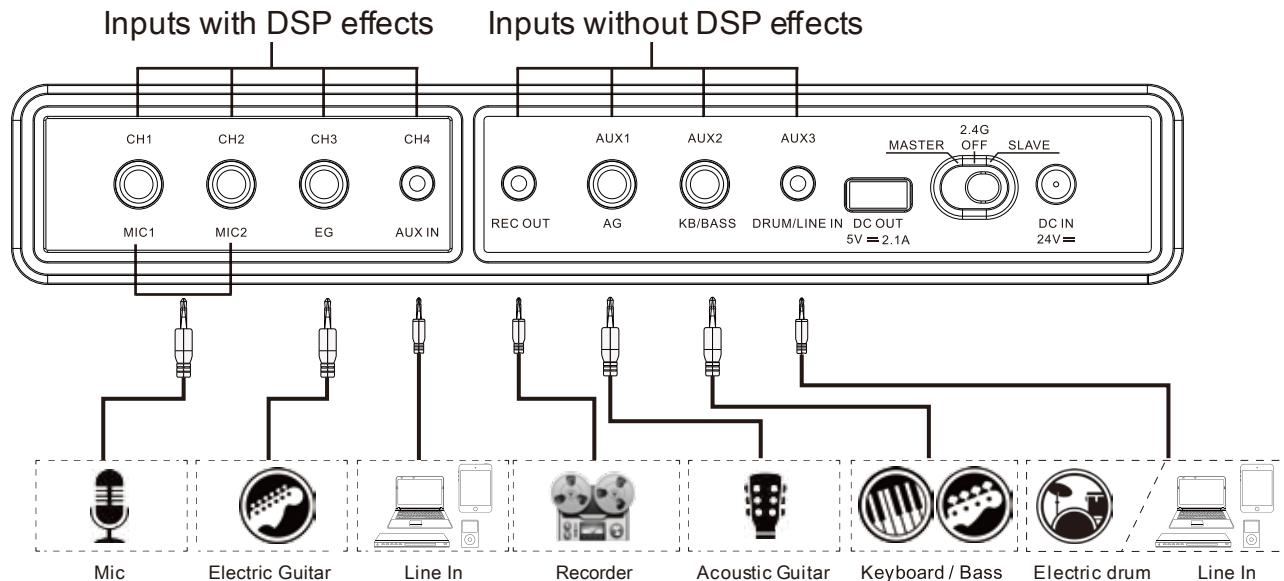
- Metal plate * 2

Top Panel



DSP MODE:	Short press to select Default DSP or User DSP; Turn the knob to select DSP sound effects
MIC VOL:	Adjust volume of Microphone for Input CH1 / CH2
EG VOL:	Adjust volume of Electric Guitar for Input CH3
AUX/BT VOL:	Adjust volume of Audio source for Input CH4
AG VOL:	Adjust volume of Acoustic Guitar for Input AUX 1
KB/BASS VOL:	Adjust volume of Keyboard or Bass for Input AUX 2
DRUM/LINE VOL:	Adjust volume of Drum or Audio source for Input AUX 3
MASTER VOL:	Turn the knob to adjust volume for the audio system
DSP ON/OFF:	Press to turn On/Off DSP mode
BT:	Press and hold for 3 seconds to search for Bluetooth pairing; While playing via Bluetooth devices, short press to Pause/Play.
2.4G/PAIR:	Connect or disconnect the MASTER and SLAVE speakers via 2.4G (Refer to Page 5)
POWER:	Turn On/Off the RockStar

Rear Panel



Audio Inputs

Input	Function	Type of Jack	Sensitivity of 1KHz
CH1	Mic	6.5mm, Mono	-34dBV
CH2	Mic	6.5mm, Mono	-34dBV
CH3	Electric Guitar	6.5mm, Mono	-20dBV
CH4	AUX in / Audio source	3.5mm, Stereo	-14dBV
REC OUT	Recorder	3.5mm, Mono	
AUX1	Acoustic Guitar	6.5mm, Mono	-14dBV
AUX2	Keyboard or Bass	6.5mm, Stereo	-14dBV
AUX3	Line in / Electric Drum	3.5mm, Stereo	-9dBV

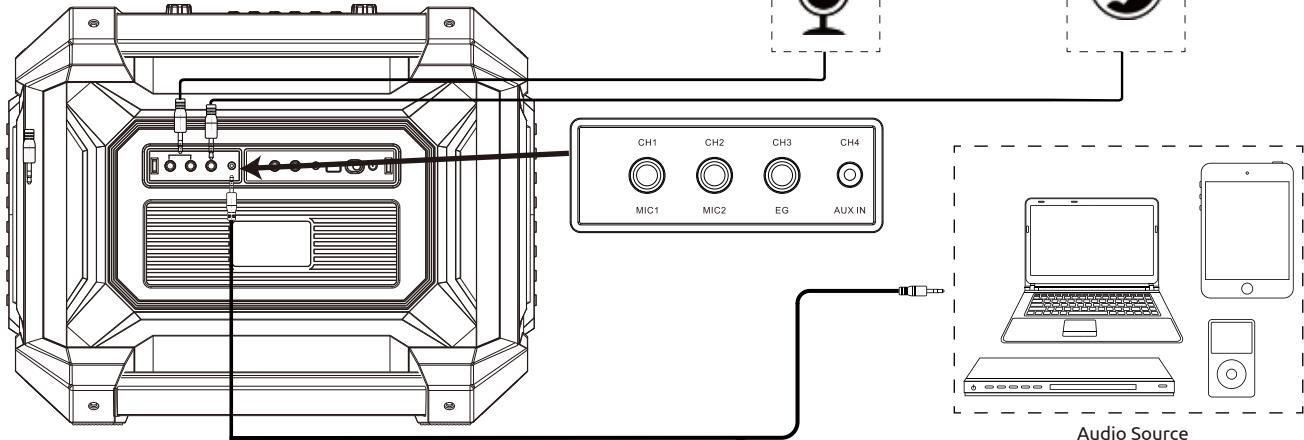
Others

DC OUT 5V/2.1A	Built-in power bank for charging mobile devices, output 5V/2.1A (Refer to Page 6)
2.4G Switch	2.4G Wireless pairing for Master and Slave RockStar(Refer to Page 5)
DC IN 24V	External Power Supply, AC100-240V, 50/60Hz Output 24V/4A (Refer to Page 6)

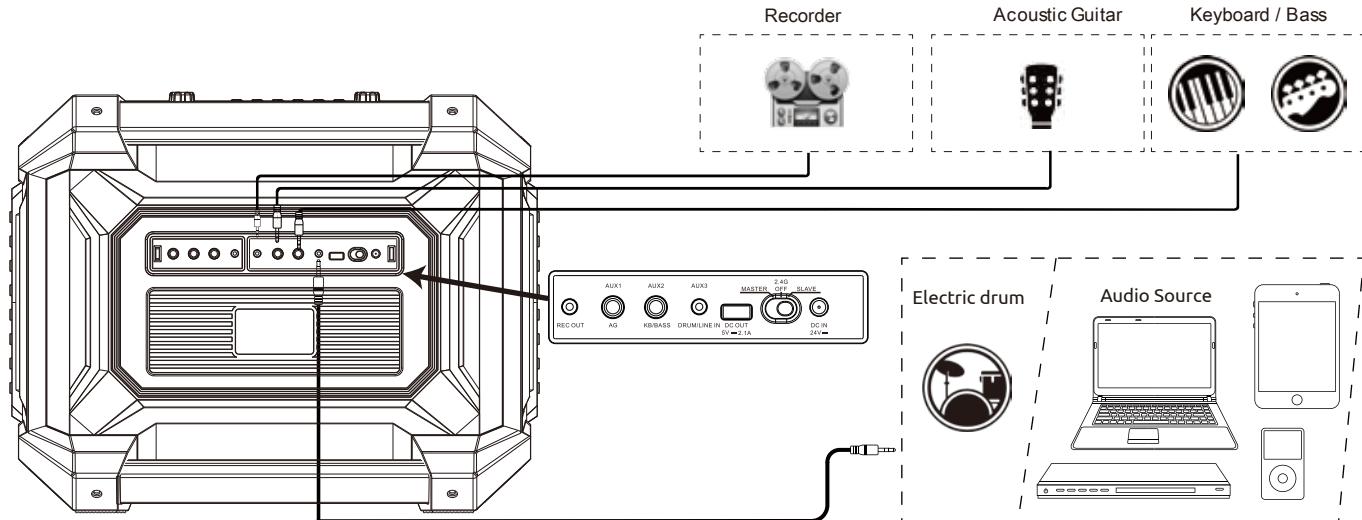
*For optimum result, Stomp-box or Guitar effects pedal is recommended for connecting Electric Guitar to RockStar

Inputs with DSP effects

*Initialisation may take 5 seconds upon plugging into CH1~CH4

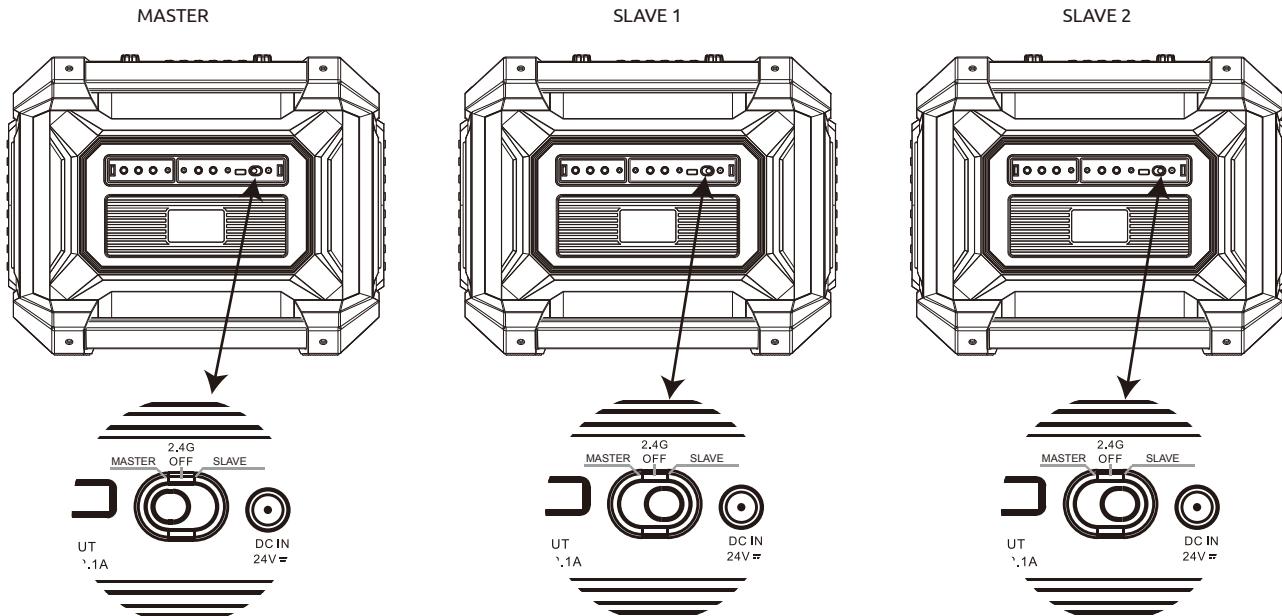


Inputs without DSP effects



2.4G Wireless Multi-Pairing

* More than one piece RockStar can be set as SLAVE speaker, within the 10M distance wireless range from the MASTER speaker.



Step 1. Choose one RockStar as Master speaker, turn it on and switch to MASTER, press button "2.4G/PAIR" for 3 seconds, LED "2.4C" (Refer to Page 7) quick flash indicating searching for Slave speakers.

Step 2. Connect SLAVE 1 : Turn on the second RockStar and switch to SLAVE mode, press button "2.4G/PAIR" for 3 seconds, pairing complete automatically after 3~5 second reaction.

Step 3. Connect SLAVE 2: Press MASTER speaker's "2.4G/PAIR" button for 3 seconds, then turn on the third RockStar and switch to SLAVE mode, press button "2.4G/PAIR" for 3 seconds as well. Pairing complete automatically after 3~5 second reaction.

Step 4. If more SLAVE speakers to be connected, repeat Step 3 operation.

*Wireless range: 10M between MASTER and SLAVE speakers.

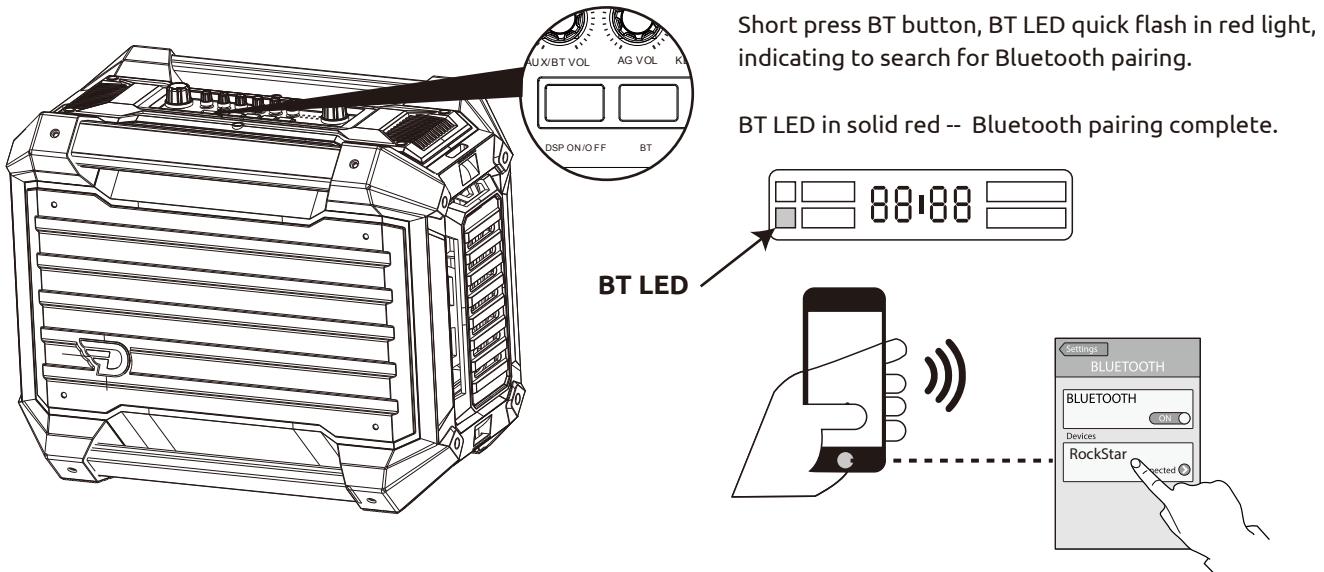
*Under 2.4G pairing, SLAVE speakers are non-functional except the "2.4G/PAIR" button.

*To disconnect either SLAVE speaker from MASTER, press "2.4G/PAIR" on SLAVE speaker for 3 seconds.

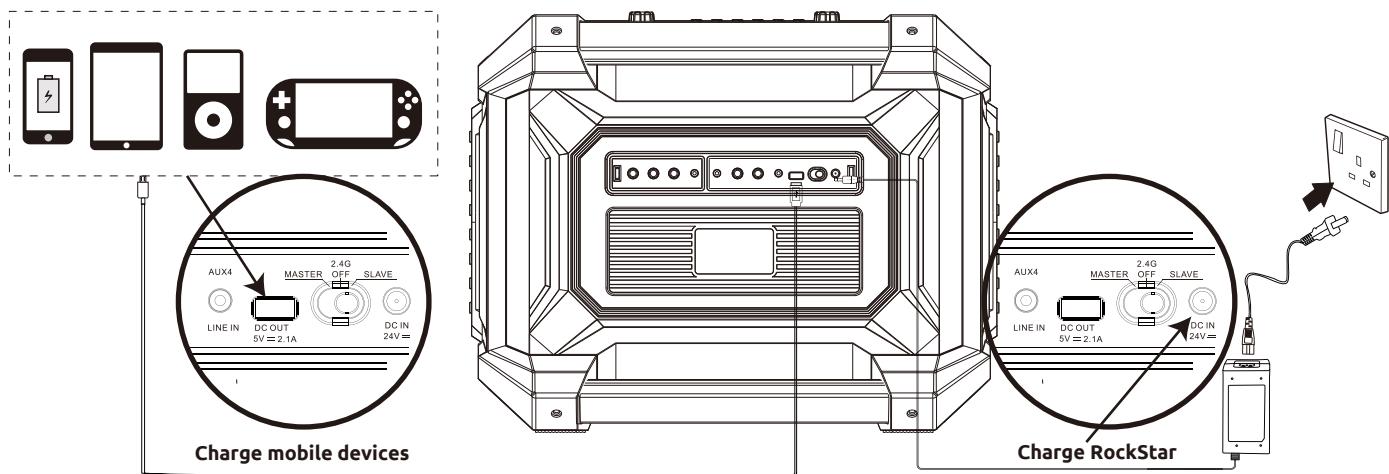
*To disconnect all SLAVE speakers from 2.4G pairing, press "2.4G/PAIR" on MASTER speaker for 3 seconds.

*Do not slide over the "OFF" position when switching from MASTER to SLAVE, shall pause at "OFF" for two seconds.

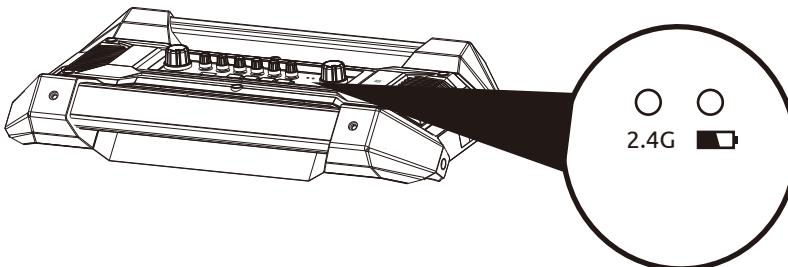
Bluetooth



Charging



LED Indicator



2.4G Indicator:

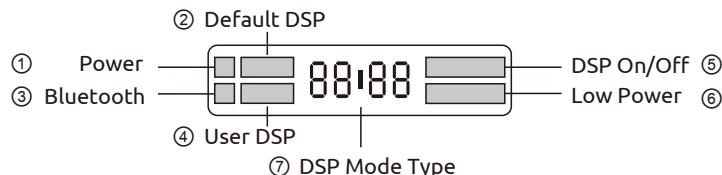
Solid Red - 2.4G pairing complete

Quick Flashing Red - searching for 2.4G pairing

Charging Indicator:

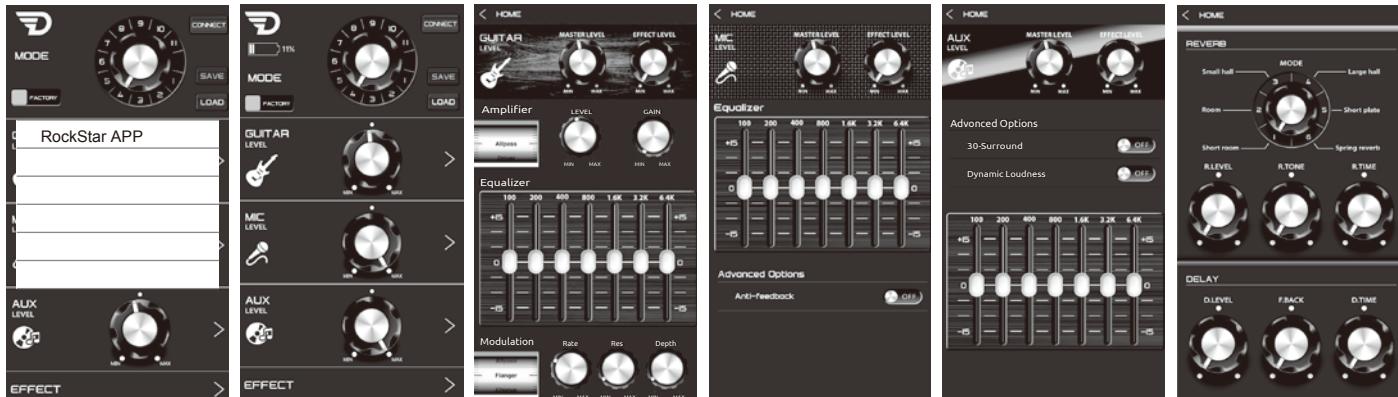
Solid Red - charging

LED off - charging complete



① Power	Light on: Power on
	Light off: Power off
② Default DSP	Light on: Using Default DSP effects now
	Light off: Default DSP effects are not being used
③ Bluetooth	Quick flashing: Searching for Bluetooth pairing
	Solid on: Bluetooth connected
④ User DSP	Light on: Using USER DSP effects now
	Light off: USER DSP effects are not being used
⑤ DSP On/Off	Light on: DSP mode off
	Light off: Under DSP mode
⑥ Low Power	Flashing: Power capacity less than 20%
	Light off: Power capacity more than 20%
⑦ DSP Mode Type	DSP Effect selection (11 Default effects + 11 User effects)

Mobile APP



Please download RockStar mobile APP using QR scanner:



iOS



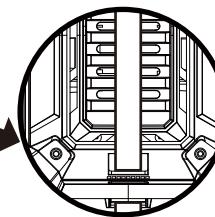
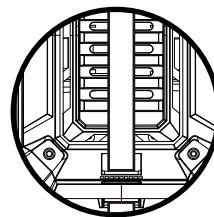
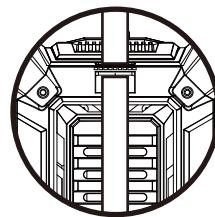
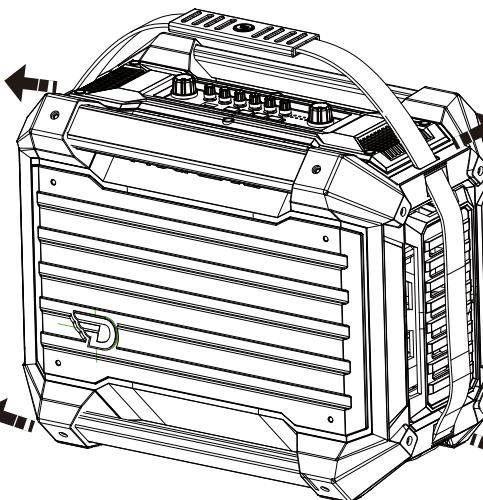
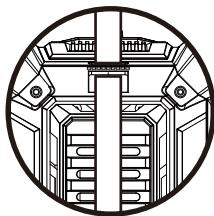
Google Play Store



Android

Please download Mobile APP User Guide from: <http://www.godreamwave.com/Manuals.aspx>

Strap Assembly (Optional)



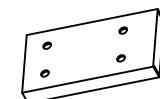
• Screw * 8



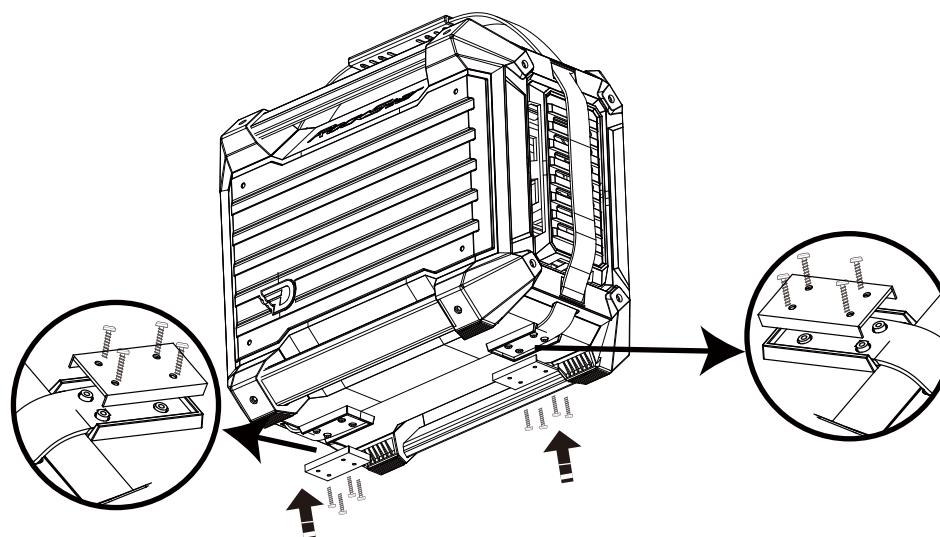
• L-shape screwdriver * 1



• Strap * 1



• Metal plate * 2



Specifications



APP Enabled



Inputs for MIC / Instruments
4 DSP Inputs
(3.5mm * 1, 6.5mm * 3)
4 non-DSP inputs
(3.5mm * 2, 6.5mm * 2)



Bluetooth 4.0+EDR, A2DP AVRCP



Power: 80W RMS



USB 5V/2.1A output for
charging mobile devices
3.7V/26000mAh or
18.5V/5200mAh
96.2Wh



Digital Sound Management



Professional DSP
vocal/Karaoke



8" full range * 1
3" tweeter * 4
9" * 7" Passive driver * 2
Hi-Fi digital amplifier,
Anti-distortion circuitry.



11 Default DSP
11 User DSP



2.4G wireless Multi-pairing



Rechargeable Lithium Battery
3.7V/26000mAh
(18.5V/5200mAh)
Up to 12 hours Audio playback



(W)543 x (L)310 x (H)431 mm
21.37 x 12.20 x 16.96 inch



IPX5 splashproof



12300g /12.3KG/ 27.1 lb
433.86 oz

EN

Bluetooth :	4.0 + EDR
Support:	Mobile APP A2DP, AVRCP 2.4G wireless Multi-pairing DSP Studio Monitor Sound System 5V/2.1A power bank (96.2Wh)
IP rate:	IPX5, splashproof
Rated power:	80W RMS
Frequency response:	38Hz-20kHz
SN Ratio:	83dB
Battery type:	Rechargeable Lithium battery 3.7V/26000mAh (18.5V/5200mAh)
Music playing time:	Up to 12 hours of Audio playback
Dimensions:	(W)543 x (L)310 x (H)431 mm 21.37 x 12.20 x 16.96 inch
Weight:	12300g / 12.3KG / 27.11 lb 433.86 oz

DK

Bluetooth :	4.0 + EDR
Understøtter:	Mobile APP A2DP, AVRCP 2.4G trådløs Multi-parring DSP Studio Monitor lyd System 5V/2.1A power bank (96.2Wh)
IP rate:	IPX5, splashproof
Effekt:	80W RMS
Frekvensområde:	38Hz-20kHz
Signal/støj forhold:	83dB
Batteri type:	Genopladeligt Lithium 3.7V/26000mAh /(18.5V/5200mAh)
Afspilningstid:	Mere end 12 timer
Dimensioner:	(W)543 x (L)310 x (H)431 mm 21.37 x 12.20 x 16.96 inch
Vægt:	12300g /12.3KG / 27.11 lb 433.86 oz

JP

Bluetooth:	4.0 + EDR サポート
	Mobile APP A2DP, AVRCP 2.4G ワイヤレス・マルチペアリング DSPスタジオモニターサウンドシステム 5V/2.1A パワーバンク(96.2Wh)
防水性能:	IPX5、生活防水
定格出力:	80W RMS
再生周波数:	38Hz-20kHz
SNレシオ:	83dB
バッテリー・タイプ:	リチウム充電池 3.7V/26000mAh (18.5V/5200mAh)
連続再生時間:	12時間以上
寸法:	(W)543 x (L)310 x (H)431 mm / 21.37 x 12.20 x 16.96 inch
重量:	12300g / 12.3KG / 27.11 lb / 433.86 oz

FR

Bluetooth:	4.0 + EDR
soutien:	Mobile APP A2DP, AVRCP 2.4G multi connection sans fil DSP Studio Monitor Sound System 5V/2.1A puissance mobile (96.2Wh)
IP niveau:	IPX5,étanche
Puissance :	80W RMS
Frequence:	38Hz-20kHz
SN taux:	83dB
Batterie type:	Lithium rechargeable 3.7V/26000mAh (18.5V/5200mAh)
Temps de lecteur:	12h environ
Dimensions:	(W)543 x (L)310 x (H)431 mm / 21.37 x 12.20 x 16.96 inch
Poids:	12300g / 12.3KG / 27.11 lb / 433.86 oz

IT

Bluetooth:	4.0 + EDR
Supporta:	Mobile APP A2DP, AVRCP 2.4G wireless Multi-pairing DSP Studio Monitor Sound System 5V/2.1A power bank (96.2Wh)
IP rate:	IPX5, splashproof
Potenza dichiarata:	80W RMS
Risposta in frequenza:	38Hz-20kHz
Rapporto segnale/disturbo:	83dB
Batterie tipo:	Ricaricabili al Litio 3.7V/26000mAh (18.5V/5200mAh)
Autonomia:	Oltre 12 ore
Dimensioni:	(W)543 x (L)310 x (H)431 mm 21.37 x 12.20 x 16.96 inch
Peso:	12300g / 12.3KG / 27.11 lb / 433.86 oz

PL

Bluetooth:	4.0 + EDR
Funkcje:	Mobile APP A2DP, AVRCP 2.4G bezprzewodowe parowanie z kolejnym urządzeniem DSP studyjny system monitorowania dźwięku Power bank 5V/2.1A (96.2Wh)
Stopień ochrony:	IPX5, odporny na zatopienie
Moc znamionowa:	80W RMS
Pasmo przenoszenia:	38Hz-20kHz
Stosunek sygnału do szumu (S/N):	83dB
Bateria:	Akumulator Litowy 3.7V/26000mAh (18.5V/5200mAh)
Czas odtwarzania muzyki:	Ponad 12 godzin
Wymiary:	(W)543 x (L)310 x (H)431 mm 21.37 x 12.20 x 16.96 inch
Waga:	12300g / 12.3KG / 27.11 lb / 433.86 oz

DE

Bluetooth:	4.0 + EDR
Unterstützt:	Mobile APP A2DP, AVRCP 2.4G wireless Multi-pairing DSP Studio Monitor Sound System 5V/2.1A power bank (96.2Wh)
IP rate:	IPX5, spritzwasser geschützt
Power:	80W RMS
Frequenz:	38Hz-20kHz
SN Verhältnis:	83dB
Batterietyp:	aufladbare Batterie Lithium 3.7V/26000mAh (18.5V/5200mAh)
Musik Wiedergabezeit:	über 12 Stunden
Abmessungen:	(W)543 x (L)310 x (H)431 mm 21.37 x 12.20 x 16.96 inch
Gewicht:	12300g / 12.3KG / 27.11 lb / 433.86 oz

RU

Bluetooth:	4.0 + EDR
Поддерживает:	Mobile APP A2DP, AVRCP Подключение нескольких устройств одновременно по 2,4G Цифровой процессор обработки звукового сигнала (DSP) 5V/2.1A аккумулятор (96.2Wh)
Степень защиты (IP):	IPX5, odporny na zatopienie
Мощность:	80W RMS
Частотная характеристика:	38Hz-20kHz
Отношение сигнал/шум:	83dB
Тип батареи:	Перезаряжаемая литиевая батарея емкостью 3.7V/26000мАч (18.5V/5200мАч)
Продолжительность проигрывания:	Время работы от батареи: до 12 часов
Параметры:	(W)543 x (L)310 x (H)431 mm / 21.37 x 12.20 x 16.96 inch
Вес:	12300g / 12.3KG / 27.11 lb / 433.86 oz

KR

블루투스 버전:	4.0 + EDR
지원 가능:	Mobile APP
A2DP, AVRCP	
2.4G 와이어리스 멀티-페어링	
DSP 스튜디오 모니터 사운드 시스템	
5V/2.1A 파워뱅크(96.2Wh)	
P rate:	IPX5, 스플래시프루프
정격 출력:	80와트 RMS
주파수 응답:	38Hz-20kHz
신호 대 잡음비:	83데시벨
배터리 타입:	재충전 가능한 리튬
디멘션:	(W)543 x (L)310 x (H)431 mm / 21.37 x 12.20 x 16.96 inch
무게	12300g / 12.3KG / 27.11 lb 433.86 oz

CHT

蓝牙版本:	4.0 + EDR
支持:	手机APP
A2DP, AVRCP	
無線2.4G多臺設備連接	
音频信号处理器-高端乐队音箱系统	
5V/2.1A內置移動電源 (96.2Wh)	
防水等級:	IPX5
功率:	80W RMS
頻率:	38Hz-20kHz
信噪比:	83dB
電池:	鋰電池 3.7V/26000mAh (18.5V/5200mAh)
播放時長:	12小時以上
產品尺寸:	(W)543 x (L)310 x (H)431 mm 21.37 x 12.20 x 16.96 inch
產品淨重:	12300g / 12.3KG / 27.11 lb 433.86 oz

AR

4,0+EDR	:Bluetooth رادصالا
Mobile APP	:معلمات
A2DP, AVRCP	
2,4G نارتقالا قىدىعىتم ئيكلسالللا	
DSP روتينزوم توصىلا ويىدوكسما ماطن	
5V / 2,1A ئاب رەكىلا و لەونبىلا (96.2Wh)	
فەندىلۇلۇلۇ ، IPX5	:لەمع
80W RMS	:قىنصلە مۇقۇلما
38 Hz - 20 kHz	:دەرىتلە قېباچىتسى
83dB	:ئېرسىن
قىراطپىلا عون: ئىلباق مويىتىپىل ئىيراطپ	
3.7V/26000mAh (18.5V/5200mAh)	
قۇرغۇشىتۇقۇ: ئىلباق مويىتىپىل ئىيراطپ	
لەپاپلىق 12 قوقۇ:	
(W)543 x (L)310 x (H)431 mm / 21.37 x 12.20 x 16.96 inch	داخىپالا:
12300g / 12.3KG / 27.11 lb 433.86 oz	نىزو:

CHS

蓝牙版本:	4.0 + EDR
支持:	手机APP
A2DP, AVRCP	
无线2.4G多台设备连接	
音频信号处理器-高端乐队音箱系统	
5V/2.1A内置移动电源 (96.2Wh)	
防水等级:	IPX5
功率:	80W RMS
频率:	38Hz-20kHz
信噪比:	83dB
电池:	锂电池 3.7V/26000mAh (18.5V/5200mAh)
播放时长:	12小时以上
产品尺寸:	(W)543 x (L)310 x (H)431 mm / 21.37 x 12.20 x 16.96 inch
产品净重:	12300g / 12.3KG / 27.11 lb 433.86 oz

Troubleshooting

Power doesn't turn on when you press the Power button?

- Could the RockStar run out of power? - Full charge it with the offered DC24V adaptor.
- Is the AC adapter plugged into an AC outlet?
- Is the AC outlet working properly?
- Could the AC adapter be damaged?

No sound

- Could the volume of your audio device be turned down?
- Is your audio device/music resource connected correctly?
- Could your audio device cable be broken?
- Could the top panel knobs be set to the minimum value?
- Could you have activated the mute mode?

DSP Effects don't apply

- Could the effect setting be off?

Use the DSP MODE knob to select the effect that you want to use.

- Could the volume knobs of instruments be set to the minimum value?

Adjust the volume knobs.

- Could you connect your audio devices to the AUX Inputs instead of DSP Inputs?

Make sure that you connect your audio devices to DSP inputs of CH1 / CH2 / CH3 / CH4.

2.4G Wireless multi-Pairing fail

- . Could the 2.4G switch be on OFF mode? – Switch to MASTER or SLAVE to set correctly.

- . Could the distance between Master & Slave devices be larger than 10 meters?

- . Do not slide over the "OFF" position when switching from MASTER to SLAVE, shall pause for two seconds.

Audio is intermittent, crackling or distorted when streaming via Bluetooth

1. Try playing other audio files. Ensure that audio can play well from the same audio device when using a headphone.

2. If Step 1 is not the case, try listening to audio by connecting the speaker to the Bluetooth device using the Aux-in cable.

This will isolate if it's a Bluetooth connection issue or not. Remember to disconnect/un-pair the Bluetooth connection frst.

3. If the issue only happens when connecting via Bluetooth, do the following:

a. Check that you are connected to the correct speaker (i.e. select "RockStar"within the Bluetooth list on your device).

b. Check that the volume is not set to minimum.

c. Ensure that the distance between the speaker and the Bluetooth device is with the distance of 10 meters.

d. Turn the speaker off and back on to reset the speaker.

e. Clear the current pairing entry from your Bluetooth device.

f. To further isolate the problem, do please shut down all other surrounding Bluetooth devices.

g. Try re-pairing the speaker and the Bluetooth device.

If all above do not solve your problem, please contact DreamWave Support via email.

FCC Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

FCC ID: 2AD2BGM100

Patent: ZL201630629919.7



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