Instruction Manual



Model No:S2-BT

All safety and operation instructions should be read thoroughly before proceeding and please keep the handbook for future reference.

IMPORTANT SAFETY INSTRUCTIONS

- To prevent the risk of electric shock, do not remove the cover or back. Please refer all serving to qualified service personnel.
- · Do not expose the unit to liquid or solvent.
- Do not expose the unit to extreme temperature or humidity, direct sunlight, excessive dust, or vibrations.
- If cleaning is required, use a soft dry cloth. If necessary, please use a damp cloth without solvent.
- · Please do not place the unit near a fluorescent or neon light.
- Although the unit is magnetically shielded, please keepmagnetic memory mediums (eg: disks or tapes) at least four inchesaway from the unit to avoid data loss.
- WARNING: To reduce the risk of fire or electric shock, do not expose the unit to rain or moisture.
- Use only this approved power supply, otherwise it may cause Danger.
- · Only use attachments/accessories supplied by the manufacturer.

FCC Caution.

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.

*RF warning for Mobile device:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

PRODUCT FEATURES

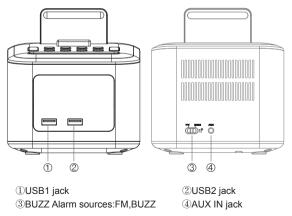
- · Sleek design, easy operation
- · Dimmable LCD digital display
- · Play music wirelessly via Bluetooth
- FM Radio
- · 3.5mm audio jack for connecting other audio sources
- Dual USB ports to charge two devices at the same time.
- Alarm
- Clock
- SNOOZE function
- SLEEP function
- Back-up battery

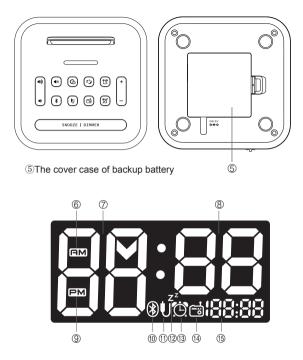
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TECHNOLOGY SPECIFICATIONS

- · Bluetooth version: 4.2
- · Bluetooth profile: A2DP, AVRCP , HFP , HSP
- · Bluetooth range: 10 meters
- Output power: 3W+3W
- Unit driver:4Ω3W 1.6in
- · Frequency response: 40Hz-20KHz
- S/N Ratio]:>65dB
- Distortion: <1%
- Power adaptor: AC100 240V 50/60Hz DC 5V 3A
- · Net weight: 0.5kg
- Product dimension: 119*120*132mm

DIAGRAM OF THE PRODUCT, PORTS, BUTTONS, LCD DISPLAY





6 AM ⑦ Hour ⑧ Minute ⑨ PM ⑩ Bluetooth
① AUX ⑫ Snooze ⑬ Alarm ⑭ FM Radio
⑤ FM Radio Frequency



Buttons	Function
((ک	Volume + when playing music
	Volume - when playing music
■ ⊘	Mute
Q	Setting up clock time
zz	Sleep function, 60-30-15-OFF minutes
Ö	Enter setting alarm time
Ø	Alarm off
*	Open/close Bluetooth
U	Open/close AUX IN
ē	Open/close FM Radio
+	12/24 hours switch, time +, FM channel +, next Song when playing by Bluetooth
—	12/24 hours switch, time -, FM channel -, last Song when playing by Bluetooth
SNOOZE DIMMER	SNOOZE/DIMMER

OPERATION INSTRUCTION

1. Power on

Open the battery cover in the bottom, plug power adaptor into DC jack, Power on, LCD displaying on.

2. Set time

- Press to enter setting up clock time, then press + or to switch 12 hours or 24 hours.
- Press to again to confirm and hour/Minute digit are flashing.Press + or to adjust time Long press + or to adjust time quickly.
- Press (to or nothing to do for 5 seconds to confirm the setting, and make sound of "DU DU".

3 . Set alarm time

- 1. Setting up Alarm Time
- 1) Press 🖄 , make sound of "Du" and Alarm digit 😰 0000 starts flashing ;
- Press + or to adjust alarm time ;
- Press (2) again or do nothing for 5 seconds to confirm the setting, and make sound of "DU/DU".
- It will alarm every day.
- Switch between FM and BUZZ.
- When it is alarm time, we start flashing, the alarm volume will be from soft to hard gradually.
- Snooze function: When it is alarming, press SNOOZE | DIMMER to snooze for 9 minutes. Then it will be alarming again and can last for 60 minutes.
- 2. Alarm off:
- Press 12 to turn the current alarm off when it is alarming, and next day it will be alarming at same time.

2) Press 搅 to cancel alarm when it is not alarming.

4 . Adjusting volume

Press ()) or () to adjust volume.

5. Playing music via Bluetooth

- 1) Press * to put Bluetooth on, (8) on the LCD display start flashing;
- 2) Turn on Bluetooth function on your mobile phone and search Bluetooth device named [Bentley] Audio Clock, then connected "S2-BT", it will make sound of 'DU' when it is successfully paired. (After Connected successfully, press ^{*} to put Bluetooth function off, or press [●] or ¹/₂ to change to other modes and Bluetooth disconnected; Press again it will be connected automatically again)
- 3) Press + to next song, press to last song.

6 . Playing music via Aux-In

- 1) Press U to put AUX IN on, U appears on the LCD display ,plug Aux-in cable into it, then play music.
- 2) Press U to put AUX IN function off.

7 . FM radio function

- 1) Press 🗃 to FM Radio on, 📾 🚯 appears on the LCD display;
- Press + or to adjust FM channel, FM frequency range is 87.5-108MHz;
- Long press + or to adjust FM channel quickly, it stops when it catches one channel, then long press + or - again until you find your favourite channel;
- Press again to FM Radio off.

8. Sleep function

- 1) When the clock is on, press^Z to choose sleep time among $60 \rightarrow 30 \rightarrow 15 \rightarrow OFF$.
- it will be confirmed automatically after 3 seconds. Then press Z^z again to check the sleep time.

9. Mute function

When the clock is on, press No to mute. Press No again to mute function off.

10 . Smart charging function

Dual USB ports can charge any devices by USB cable.

11 . Dimmable LCD display

Press SNOOZE | DIMMER to adjust the brightness.

12 . Back-up battery (clock memory)

Install 3*AAA batteries into the bottom of the unit, this will support clock memory when the unit power will be off.

We recommend that the audio clock is plugged into a socket with permanent power to extend the lifetime of the back-up battery.