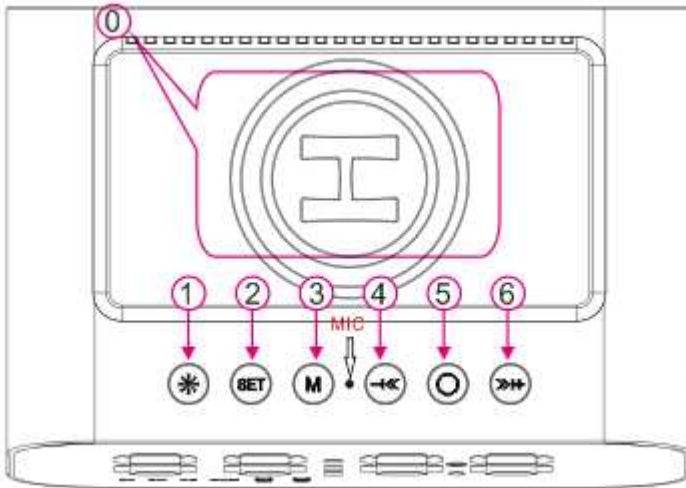

BT510 User Manual







[version: V1.0]

1. Functions Description


1.1 Button Keys:



Function keys:

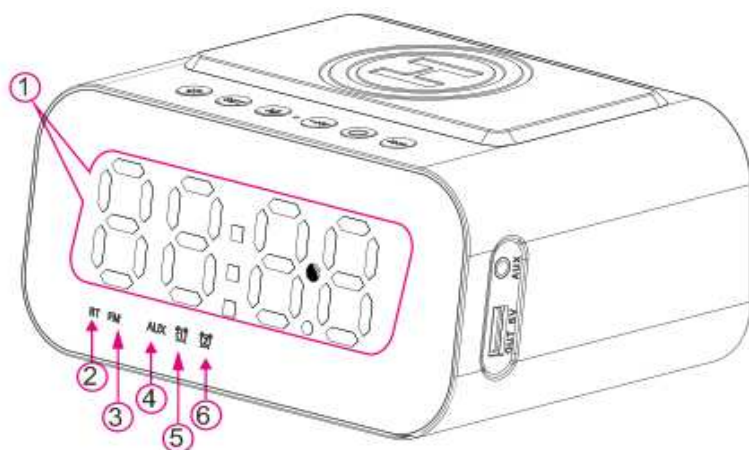
- ① Wireless Charger Zone
- ②  control Key: a, Short press to display temperature; b.Long press to adjust the light brightness or turn off the light.
- ③  time key:
 - a. Short press  keys to switch clock mode.
 - b. In time mode, long press to set time; short press again to switch clock and minutes
 - c. In alarm clock mode, long press to set the alarm timing; short press again to switch the clock and minutes.
- ④  mode transfer key, short press transfer to BT/FM/AUX mode; long press check the battery capacity.
- ⑤  Minus key
 - a. Short press for volume down;
 - b.long press for Previous song/previous FM channel ;
 - c.In time setting mode,short press decrease the number,long press decrease the number continuously.
- ⑥  ON/OFF key: Turn on / off /call / hang up/ Search radio stations automatically / long press 10 seconds for

reset the device

- ⑥  Add key,
- a. Short press to volume add;
 - b.long press for next/next FM channel;
 - c.In time setting mode,short press increase the number,long press increase the number continuously.

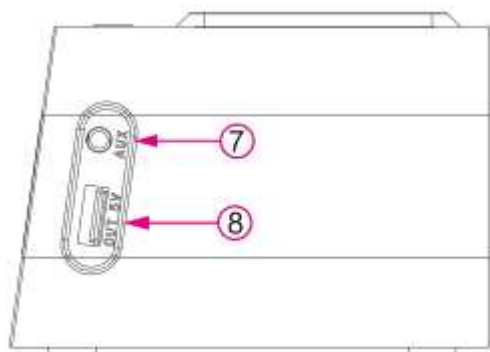
MIC: Hands free microphone.

1.2 LED Display Area:



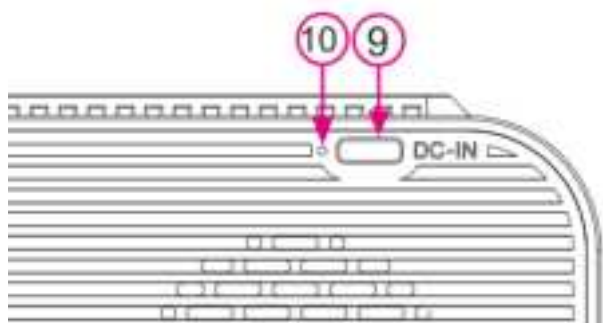
- ① Digital display area, display time
- ②BT mode, bluetooth working
- ③FM radio mode,FM Radio working
- ④ Aux in mode,audio cable working
- ⑤ First Alarm clock, alarm clock working
- ⑥ Second Alarm clock, alarm clock working

1.3 Port function:



- ⑦ 3.5mm Aux in port,FM Antenna port
- ⑧ USB /OUT DC5V port, charge for mobile














1.4 the port on back:






- ⑨Type C port, power input
- ⑩wireless charge indicator

2、How to use

2.1 General Functions:



















Functions	Operation	Indicator	Voice Prompt
Turn ON	Press the  button for 2 seconds when the device is off.	Panel light is on	Ding-- Dong--
Enter pairing mode	1. 1.“BT”mode starts when power on. 2.press  to switch “BT”mode. 2. 3.The speaker will auto enter “Time Clock” mode, if disconnect with speaker via “BT” mode for 5 minutes.Short press “  ”to switch “BT” mode	BT’ light Flash fast	
Connected	Scan “BT510” name and please select it to pair with. 【If passport needed, enter 0000(4 zero).】	‘BT’ light on	Dong Dong
Play/Pause	press  to play, press again  to pause	‘BT’ light on	
Volume +/-	press  button to decrease volume,press  button to increase volume	Numeral display	Maximum volume
Previous/Next	Press  to previous song / previous FM Radio channel,long press  to next song/next FM Radio channel.		
Answer Call	Press the  to answer call.		
End Call	Press  to end call.		
Disconnect	1. Close “Bluetooth” on mobile phone,“Disconnect” the speaker on “MY DEVICES” list from mobile phone 2.Auto disconnect when Bluetooth range over effective transmission distance.	Blue light flashes quickly	Dong---
Mode Switch	press  key to transfer BT/ FM / AUX, corresponding light is on	corresponding light is on	
Search radio stations automatically	In FM radio mode, press  key to Search radio stations automatically and store radio stations.	FM frequency display	


	[Plug the audio cable into the 3.5 audio port for better antenna reception]		
Temperature check	Short press  key to Display instant temperature (Celsius)	Digital display	
Battery check	Long press  key to check speaker battery	Display power %	
Low battery alarm	Alarm when battery is low	All digital lights are on	Alarm sound
charge	TYPE-C DC5VPower charging		
Turn Off	Press  key 3 seconds to turn off;	Light off	Turn off sound

warning !

- Please use charger with safety certification or regular manufactures .
- Do not charge in your pocket,parcels,flammable debris or in a damp,high temperature environment.

2.2 Clock&LED Display Brightness Settings:

Clock Function	Operations	Indicator status
Time Setting	Press  key 2 seconds, the hour-number flashes, press  to decrease number. 1. Press  key increase number ; press again  key , minute-number flashes, press  key to decrease number, press  key to increase number; press again  key back to normal use status	
Alarm Clock Setting	press  key to transfer alarm clock mode,press  key 2seconds, the hour-number flashes, press  decrease number, press  increase number; press again  key, minute-number flashes, press  decrease number, press  increase number; press again  key to back normal use status and finished alarm clock setting	 1 light on
Open Alarm Clock	With memory function, press  key to select  1, or Turn off the alarm	The corresponding alarm light is on

Digital light Brightness setting	Long press  key to adjust three levels of brightness and light off (100% brightest / 70% half bright / 30% dark).	
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3.Specifications:

3.1 Technical Specification

Battery:

Charge Cable:	TYPE C
Working Time:	about 6 hours calls&music (middle volume)
Capacity:	DC3.7v 1800mAh

Audio:

Speaker size :	φ50mm
Output:	5W
Passive Vibrating Diaphragm:	φ50mm x1

Connect:

Bluetooth Version:	V5.1
Bluetooth Profiles:	A2DP, AVRCP, HFP, HSP
Bluetooth Range:	Over 10 meters (30 feet)

FM Radio:

Wireless Spectrum:	76~108MHz
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3.2 Others

Port:	AUX-in,TYPE C, USB DC5V ⁻⁻⁻ 1A output
Dimensions:	145 x 106 x 72mm

3.3 Wireless Charger

Charging power supply :DC5V⁻⁻⁻3A (allow wireless charging & USB output charging)


Potential power level: 5W

Wireless charging indicator	a.Power indicator red light: Flashes off 3 times after power-on; b.Charging indicator green light: flashes off after power-on, it always lights up when charging the mobile phone, green light flashes slowly after full charge, the mobile phone is biased or green light flashes quickly when a foreign object is detected, and the standby light is off.
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4.Package Content

-
- Speaker *1 pc
 - User Guide *1pc
 - Type C Cable *1pc
 - 3.5mm Line-in Cable *1pc

5. Trouble Shooting:

Reset: If the speaker system fails and cannot be turned on or off, press and hold the  button for more than 5 seconds to reset

FAQ	Solution
Fail to connected	1.If fail to find model name or connect with speaker,please make sure the speaker in pairing mode. 2.Please re-open the Bluetooth function on your mobile/computer if long time fail to connect. 3.Please close other Bluetooth devices to avoid searching problems. 4. Please enter“0000”(4 zeros) if password needed.
No sound when play music	1.Please adjust your phone if in minimum volume status 2.Please check the speaker if in pause status.
Speaker stuttering when playing music	1.Check if the range are exceed or there is an obstacle between the speaker and the connected devices. 2.Check phone if no enough storage,please restart your phone.
Can not turn ON	No power,please charge and then try again.
Can not charge,no red indicator	1.Battery is full ,please charge again after half hours working,red indicator will be on. 2.Charge cable is broken,change new one. 3.Re-open the speaker and try again.

6. FCC Warning

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.

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.

For Bluetooth pair condition

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

For Wireless charger condition

FCC RF exposure statement:

The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance between 20cm the radiator your body.