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## Configuration List

When you receive the Music System, please check what you received according to below tables, please contact us immediately if any missing.

Independent Music System Configuration List		
Photo	Item name	Quantity
	Bluetooth kit ( amplifier)	1pc
	Waterproof speaker	2pcs
	5 meters audio line	2pcs
	Remote controller	1pc

Moment Music System Configuration List		
Photo	Item name	Quantity
	Waterproof speaker	2pcs
	Power supply for CB02	1pc
	Antenna	1pc
	5 meters audio line	2pcs

## Introduction

Thank you for choosing this Music System.

Our speakers are waterproof and specialized for steam room use. For independent Music System, it can support Bluetooth, remote control, USB, TF cards and FM. If working with the Moment Steam Generator, only Bluetooth is supported.

# Safety Warnings

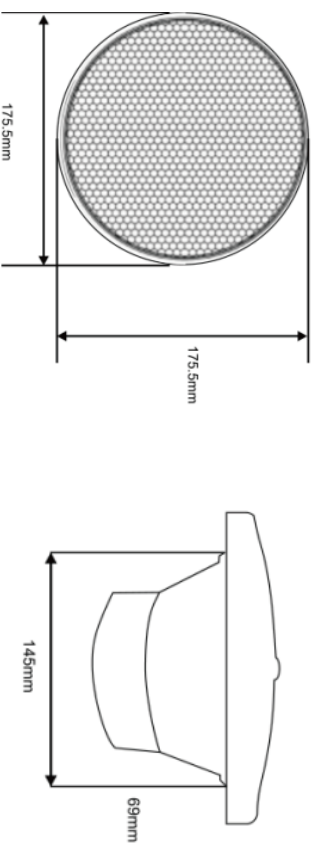
- All circuits should be installed by licensed electricians and conform to local and national codes. Improper electrical connection can cause fire or electric shock.
- Power supply must be cut off before installation, maintenance and repair. Press the on/ off button on the controller can NOT cut power from the supply.
- This appliance is not intended for use by children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely. Children should be supervised to ensure that they will not play with the appliance.
- When you go out, or may not use it in long time, please DISCONNECT the general power supply.
- This machine is used for AC110-240V. Please do NOT do the wiring installation and debugging when the power is on.
- Please refer to chapter 5 for installations, if the wirings are wrong, it will damage the device. Make sure that all wirings are correct and well connected.
- Please do not repair the machine by yourself, otherwise it will affect your rights and interests. If there is any malfunction of the machine, please contact the local agent or the manufacturer.

# Parameters

## Specifications

Waterproof	IP66
Type	6" Waterproof Marine Speakers
Cone Size	6"
Outside Diameter	175.5 mm
Mounting Hole Diameter	145mm
Mounting Depth	69mm
Impedance	40hm
Frequency Response	120Hz-20KHz
Power (Max)	120W
Grill Material	Non-corrosive Aluminum
Rubber Surround	Yes
Magnet Material	Ferrite, 4oz
Magnet Protection	Plastic water guard
Weight (single speaker)	1kg
SPL (1 Watt / 1 Meter)	80dB
Power supply	AC110-240V
Storage temperature	-20~80 ℃
Work temperature	-10~70 ℃

## Dimensions



## Installations

**⚠ Attention:** Speakers are suggested to be installed under 60°C circumstance.

**⚠ Attention:** Bluetooth kit and controller should be installed outside the steam or sauna room.

## Test the whole Music System before securing to wall.

### Step 1: Install the back frame

- Open a hole: size about 66\*66\*50mm (depth 50mm), please open the hole according to the actual size of back frame.

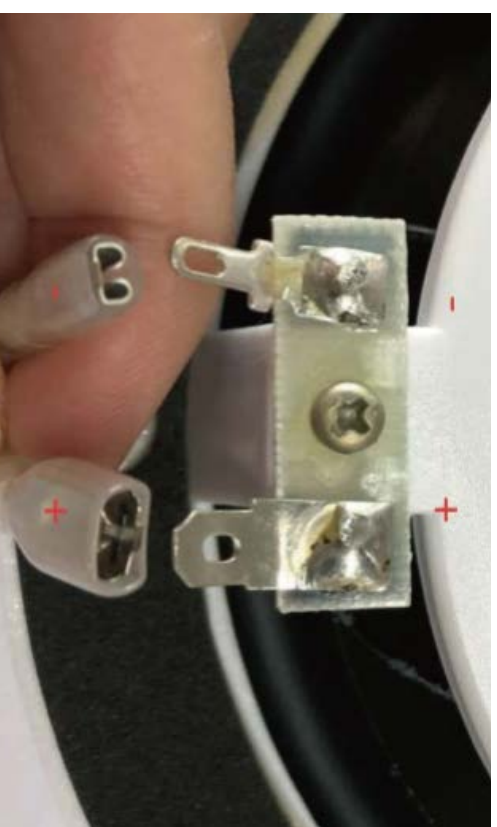
The depth is not less than 50mm, and there should be no obstacle in front of the installation, so as not to affect the receiving signal of Bluetooth.

- Push the back frame and take it off.



- Use the two bracket screws to fix the back frame on the wall.

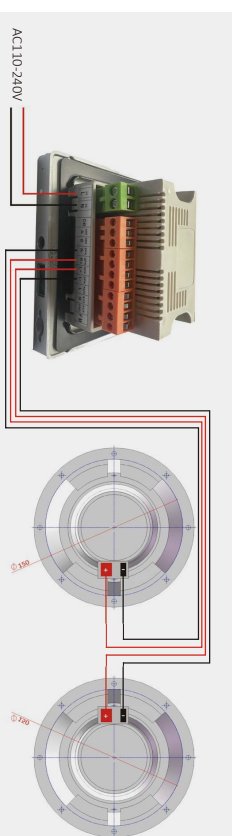
### Step 2: Connect audio lines to the speakers



For Moment Music System, please refer to Moment manual, please skip step 2,6,7.

### Step 3: Connect audio lines to the Bluetooth kit (amplifier)

Connect the other end of the audio line to the connector R- R+ L+ L- on wiring board.



Please pay attention to the “+” and “-” .

If the audio line is connected to “+” of the speaker, it should also be connected to “R+” or “L+” of the Bluetooth kit (amplifier). “-” is the same. After being done, fasten the screws.

### Step 4: Connect electric wires:

For EU type 220V single phase: Connect the Null wire to where marked “ N” , connect the Live wire to where marked “ L” ;

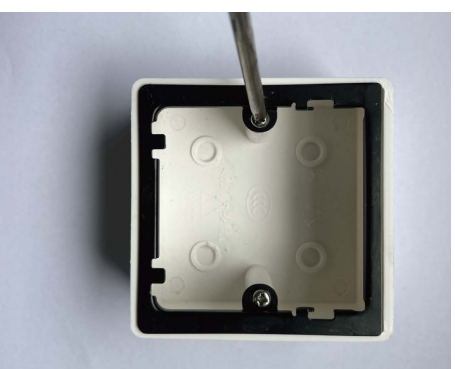
For USA type 110V single phase: Connect the Null wire to where marked “N” , connect the Live wire to where marked “L” ;

For USA type two phases: Connect two Live wires “L1” “ L2” to where marked “L” and “N” .



### Step 5: Install the Bluetooth kit (amplifier)

Fix the Bluetooth kit (amplifier) into the back frame.



### Step 6: Install the speakers

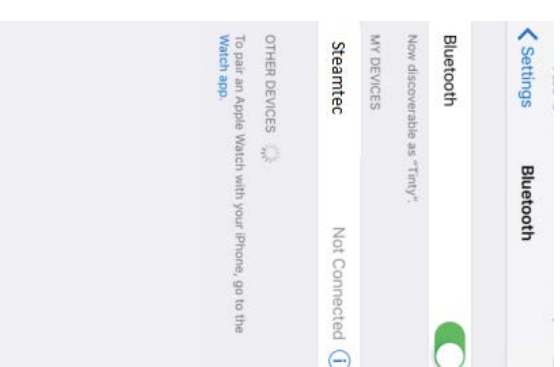
- Open a hole: diameter 145mm, depth 69mm
- Then gently push the speakers' covers until the covers fall.
- Use screws to fix the speakers on the ceiling.



- After Then, push the covers into the speakers. Then done.

### Step 7: Connect Bluetooth

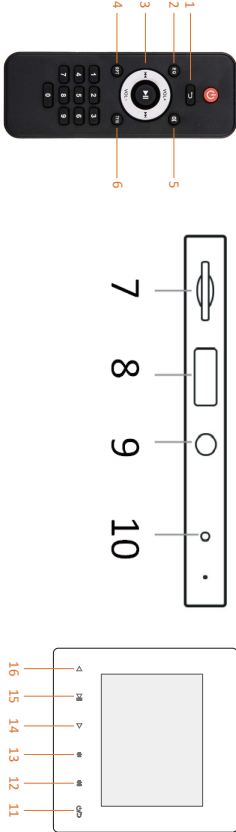
- Turn on the Bluetooth device(ampifier), choose the “Bluetooth mode” .
- Turn on the cellphone' s Bluetooth, find the device of “Steamtec” , then connect.



# Functions And Operations

(Only for independent music system)

For Moment music system, please refer to Moment manual.



- 1#: Mode key: press this button to exchange various modes (Bluetooth, TF card, USB, radio, external sound source).
- 2#: EQ: play music. Press this button to switch sound (pop, smooth, jazz, rock, stress).
- 3#: Adjust
- 4#: Repeat : when playing music, press this button for sing repeat, cycle, holder playback, etc.
- 5#: Mute button: press the button to close the host sound, and then press the key to open the host sound again.
- 6#: TF card/USB: switch TF card and U disk
- 7#: TF card socket
- 8#: USB
- 9#: Audio input interface 2.0
- 10#: Reset key
- 11#: ON/OFF/MODE. Short click mode (Bluetooth, TF card, USB, radio, external sound source). Changeover, long press as switch machine.
- 12#: Volume +
- 13#: Volume -
- 14#: Next song
- 15#: Pause/Play key
- 16#: Previous song

AC	AC	DB	485	485	SPK	SPK	SPK	SPK	AUX	AUX	AUX	FM
L	N	A	B	R-	R+	L+	L-	L	R	GND		

Only need to connect those marked in red.

# Troubleshooting

1. No sound: Check if the wirings are correct.
2. No sound when connected to Bluetooth player:
  - Check if the phone has been selected for Bluetooth player.
  - Check if the mobile phone, the amplifier and remote control are in mute mode .
  - Verify if the music files on the phone are in a non-destructive format that can be played.
  - Make sure the phone is not too far away from the amplifier, as long distances can weaken the signal.
3. The Buttons are unresponsive: Check if the panel is too dirty , and if there is water on the panel. If yes, please clean up firstly, then operate.
4. Unable to connect to Bluetooth: Check if other devices are connected and make sure your mobile phone is enabled to search for Bluetooth devices.
5. The remote control is not sensitive: Check if the remote control is out of battery.
6. System lacks in bass:
  - Check the connections from the source unit/ Bluetooth kit(amplifier) to the speaker. Ensure the positive wire from the source is connected to the positive of the speaker.
  - Ensure the speakers are mounted firmly to the mounting surface.
7. System lacks in high frequencies: Check polarity; Check the bass/treble control settings on the source unit
8. Distorted sound: Check all wirings; Check that it is not the surrounding panels of the craft rattling. Check connections from the source to the speaker.