

Instructions



1. Install the discharge pin and turn the discharge pin clockwise until tightened
2. Connect to the power supply: Connect the power supply to the main unit, plug the power plug into the socket, and turn on the switch
3. Turn on your phone's Bluetooth, search for [Tesla Coil Audio] pairing connection, and scan the QR code to get the music file



Play square wave music, (phone Bluetooth volume)
It needs to be adjusted to the maximum) to adjust the power knob appropriately! Note: Ordinary music is not good, there will be noise, square wave music is a special driving signal for Tesla coils.

Note: Before playing music on your iPhone, you need to set [Settings] → [Sound] → [Haptic Audio] and turn off the [Volume Down] option! Other models of mobile phones need to turn off the prompt that the volume is turned up to affect hearing, and the volume of the mobile phone can only operate normally when the volume is adjusted to the normal maximum, otherwise there will be no discharge or noise!



Mode toggle switch
Basic mode ← OFF → Lightning mode

Discharge needle: Small bulb
Near lightning at the tip Near lightning can emit light

Probe: Hold the probe in contact with lightning

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.

NOTE 1: 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 stores radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. 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 a circuit different from that to which the receiver is connected.

Consult the dealer or experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the manufacturer could void the user's authority to operate the equipment.

RF Exposure Statement:
This equipment complies with FCC RF Exposure guidelines.
This equipment should be installed and operated with minimum 20cm distance between the radiator and your body.
The device must not be operated in direct contact with any other antenna or transmitter.

Precautions

- Do not approach flammable and explosive materials when working;
- Avoid being exposed to arc by other electronic devices;
- Be careful not to be poked by a discharge needle;
- Do not allow the arc to hit sensitive areas of the body;
- Minors should use it under adult supervision;
- Do not place any conductors above the main panel to avoid burning;
- The sound is made by lightning and the volume is relatively loud;
- Direct touch in lightning mode generally feels a certain temperature, and the frequency of music mode is higher, and direct touch will be significantly painful.
- Recommended for viewing only;
- The machine has high temperature protection, the bottom of the machine When the red indicator light is on, it means that the temperature of the machine is too high, at this time, you can turn off the power and rest, and wait for the device to cool down before returning to normal use.
- Do not disassemble it yourself!!

Parameter:
Input Power: 60W (120W MAX)
Lightning length: 0~10 cm
Discharge frequency: 5~50Hz±10 (lightning mode)

INPUT: 100~240V~50/60Hz, OUTPUT: 48V1.2A