

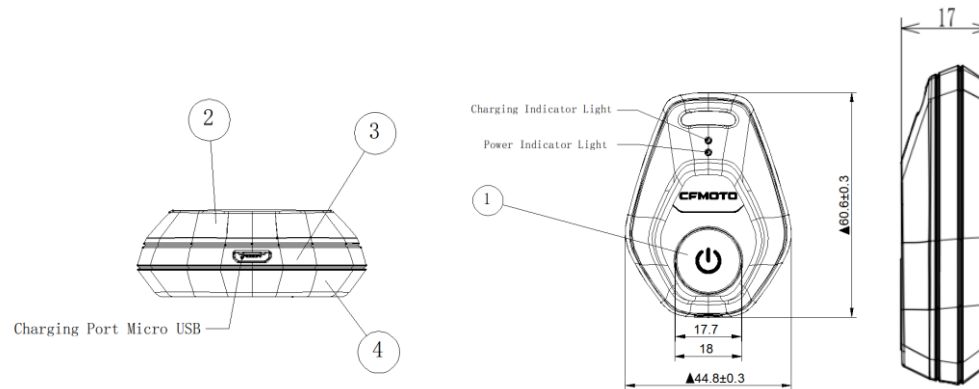
HH4V-152600-1000-10

Electronic Fence Receiver Product Description

Hangzhou Hopechart IoT Technology Co., Ltd.

17th Floor, Hongquan Building, 35 Qizhi Street, Xixing Street, Binjiang District, Hangzhou city, Zhejiang Province

1. Size



2. Material

Serial number	name	quantity	Material Science	Color
1	Button	1	ABS+PC	Black (matte pattern)
2	Upper cover	1	ABS+PC	Black (matte pattern)
3	Decorative ring	1	ABS	Matte silver (electroplating)
4	Lower shell	1	ABS+PC	Black (matte pattern)

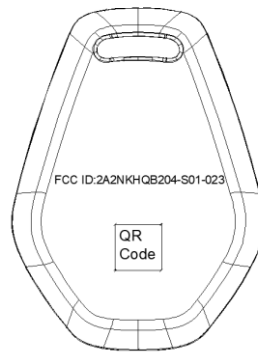
3. Connector Pin Definition

Micro USB Pin Definition				
1	2	3	4	5
VBUS	D-	D+	ID	GND

4. Buzzer working condition

Indicator light status description							
Serial number	indicator light	Shut down	Bluetooth not connected when turned on	Bluetooth connected when turned on	Power on low battery	Charging	Fully charged
1	Charging indicator light	/	/	/	/	on shaky ground	Green light on
2	Power indicator light	Not lit	on shaky ground	Green light on	Flashing red light	/	/

5. Product nameplate



FCC ID:2A2NKHQB204-S01-023

QR code label (8*8mm PET material) QR code image (6.5*6.5mm) (Bluetooth MAC address: XX: XX: XX: XX: XX: XX: Generate QR code)

6. Technical parameters

- (1) Working voltage range: DC 5V \pm 0.25V, battery voltage 3.5V~4.2V, capacity 120mAh;
- (2) Charging interface micro USB;
- (3) Lora E.I.R.P \leq 23dBm, communication frequency: 905.25MHz - 921.5MHz
- (4) Working temperature: -20~35 °C, storage temperature: -20~70 °C
- (5) USB input current: 5Vdc0.5A.
- (6)Adapter input specifications: 100-240V, 50-60Hz, 1A;Adapter output specification: 5V/500mA

7.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.
- 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.

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules.

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.

This equipment has been tested and meets applicable limits for radio frequency (RF) SAR limits when used on body and Limb. The highest reported extremely SAR value is 0.18 W/kg and body SAR value is 0.68 W/kg.

MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

-replacement of a battery with an incorrect type that can defeat a safeguard (for example in the case of some lithium battery types);

-disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion:

-leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;

-a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

Warning

replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types);

- disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
- leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas; and
- a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

Risk of fire or explosion if the battery is replaced by an incorrect type

Do not used in high or low extreme temperatures, low air pressure at high altitude during use, storage or transportation;