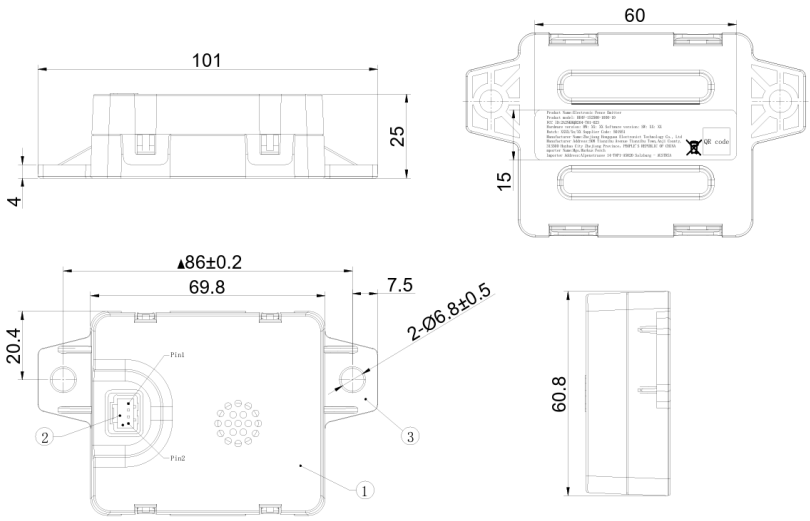
HH4V-152500-1000-10 Electronic Fence Emitter Product Description

1. Size



2. Material

Serial number	name	quantity	Material Science	Color
1	Upper cover	1	ABS+PC	Black
2	Connector	1	PBTG15	white
3	Lower shell	1	ABS+PC	Black

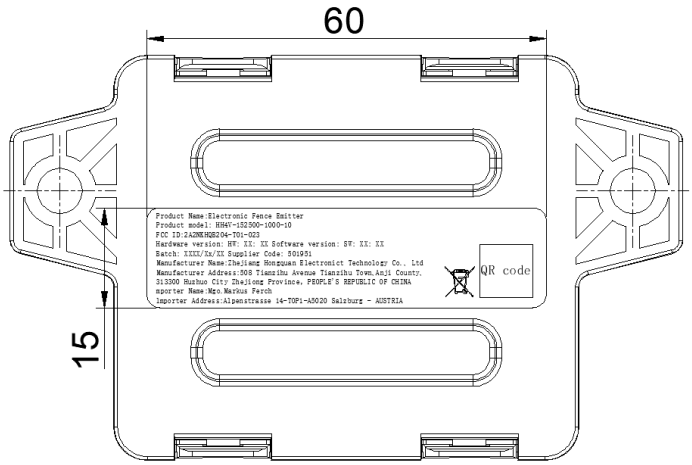
3. Connector Pin Definition

Pin Definition			
1	2	3	4
CAN_L	CAN_H	GND	VCC

4. Buzzer working condition

Buzzer working condition						
Reverse status	SOS	Study	APP call	Safe distance warning	Trigger safety distance	Parameter setting successful
Buzz for 45ms Pause for 405ms	Buzz for 45ms Pause for 150ms	Long beep for 500ms 3 beeps Buzz for 45ms Pause for 300ms	Buzz for 45ms Pause for 405ms	Buzz for 45ms Pause for 405ms	Buzz for 50ms Pause for 100ms	2 beeps (Buzzing for 60ms) Pause for 200ms)

5. Product nameplate



Product Name:Electronic Fence Emitter
Product model: HH4V-152500-1000-10
FCC ID:2A2NKHQB204-T01-023
Hardware version: HW: XX: XX Software version: SW: XX: XX
Batch: XXXX/Xx/XX Supplier Code: 501951
Manufacturer Name:Zhejiang Hongquan Electronict Technology Co., Ltd
Manufacturer Address:508 Tianzihu Avenue Tianzihu Town,Anji County,
313300 Huzhuo City Zhejiong Province， PEOPLE'S REPUBLIC OF CHINA
mporter Name:Mgo.Markus Ferch
lmporter Address:Alpenstrasse 14-TOP1-A5020 Salzburg - AUSTRIA

6. Technical parameters

(1) Working voltage range: 9-16V, average working point current: ≤70 mA
(2) Lora E.I.R.P ≤23dBm， communication frequency: 905.25MHz - 921.5MHz
(3) Working temperature: -30~50 ℃, storage temperature: -40~85 ℃
(4) GPS cold start time: less than 40 seconds
(5) Buzzer 85 ± 7dB

7.Installation method

The launch end is installed on the frame at the junction in front of the engine and below the steering wheel of the ATV(all-terrain vehicle) The launch end weighs 98±5g and is fixed on the frame beam using screws and nuts.

8. Usage Scenario

When the ATV(all-terrain vehicle) equipped with a transmitter approaches and crosses the electronic fence, the transmitter transmits a warning signal to the receiver. The receiver device is connected to the phone through BLE, and the manager receives the warning message through the Spring Wind APP to control the ATV(all-terrain vehicle), thereby improving the safety of ATV(all-terrain vehicle) users and enhancing the sense of security for the elderly.

9.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 equipment must be installed and operated with minimum distance 20cm between the radiator & your body and must not be co-located or operating in conjunction with any other antenna or transmitter.

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.

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