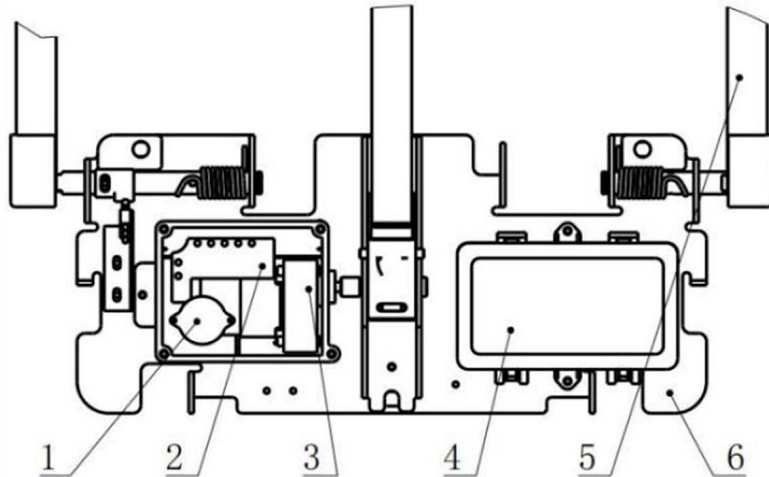


1、Component Laouty



- 1、 Alarm 2、 Control Board 3、 Motor
 4、 Battery 5、 Swing Arm 6、 Base

2. Technical Specification

Product name	Automatic Parking Barrier
Rated Voltage (V)	DC6V
Standby Current(mA)	≤0.9mA
Working Current(A)	≤0.8A
Rising Time (s)	≤5s
Lowering Time (s)	≤4s
Size in Up status(cm)	19 (long) ×47 (wide) ×40 (High)
Size in down status(cm)	49 (long) ×47 (wide) ×7 (high)
Remote Control Distance (m)	≤20m
Working Environment(°)	-30°~ 60°
Loading Capacity (t)	3ton
Gross Weight (kg)	8kg

3、Features

Load capacity: 3Ton of weight can be driven over the parking barrier

Durable 3 bars of construction can avoid damage to product

Anti thief: all screws are installed inside the housing.

Manual release: release the mechanism after opening the lid, in case of power failure

Waterproof: Inner parts are water proof, IP67

Power mode: by battery

When wired, indicator would light for 3s with alarm, that means the power on

Program the remote control: power on for 3s, press button up and button down, there would be alarm twice.

When arm has the outer force to block while going up, it would reverse the moving direction.

Battery has lower voltage under 4.2V, there would be no any reaction while pressing the button of remote control, and would have twice alarm every 10s. that remind to replace the battery.

4、Installation Instruction

- a) Suggested position is in the middle of parking space。
- b) Make sure the ground is flat, have good drainage condition。

- c) Open the lid using the key in the kit.
- d) drill holes of diameter 8mm, deep 70mm in the ground.
- e) Place the parking barrier in and tighten the screws.
- f) Connect the Power
- g) Place the lid back and lock the lid.

Trouble Shooting

Problem	Reason	Method
When power on, no any reaction	No electricity in battery	Recharge battery or replace battery
	Bad wire contact	Check wiring
	Damage in Circuit board	Replace PCB
Automaticall y lowering	Fault of Micro switch	Replace Micro switch
	Fault of PCB	Replace PCB
Slow Arm moving	dirt in connection	Remove dirt and lubricate
	No electricity	Recharge battery or replace battery