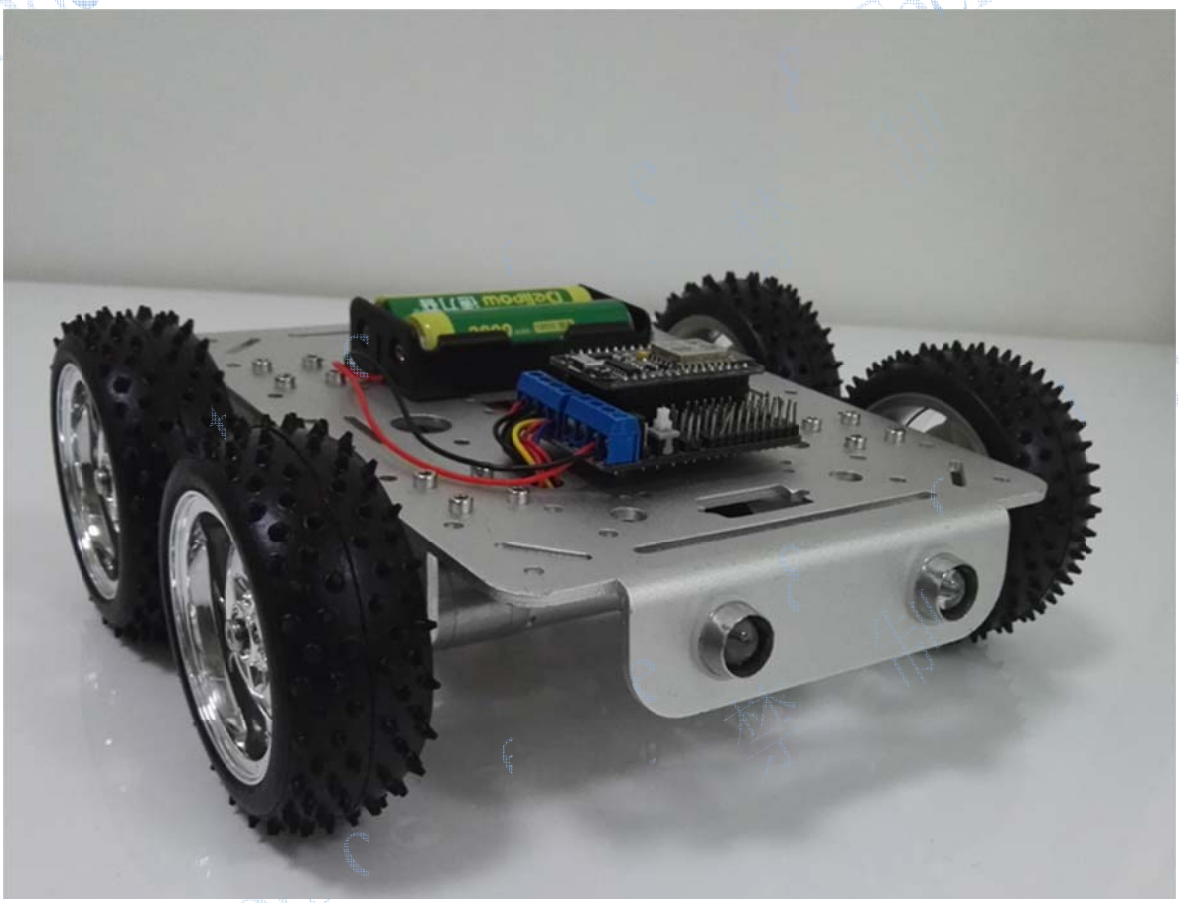
4wd wheeled car chassis

(SR11)

Installaion



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1. Materials preparation

(1)Materials List

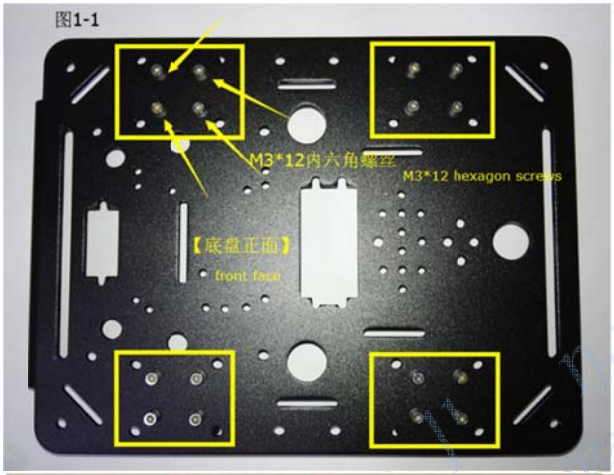
Name	Quantities	Name	Quantities
T200 tank chassis	1	18650 battery box	1
Motor bracket	4	M3*12 hexagon screws	16
31*Plastic wheel	4	M3 nut	21
4mm hexagon coupling	4	M3 flat head screws	13
9V dc motor	4	M3 top silk	8
Motor wire	4	Short M4 scews	4
Nodemcu development kit	1	M3*6 support pillar	4
Motor wire	4	Hexagon	3

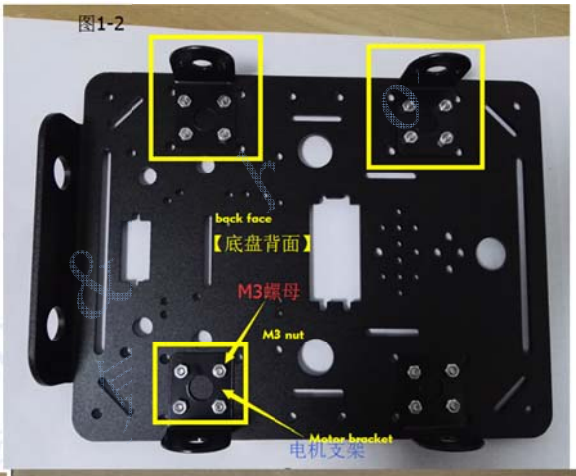
(2)Items pictures

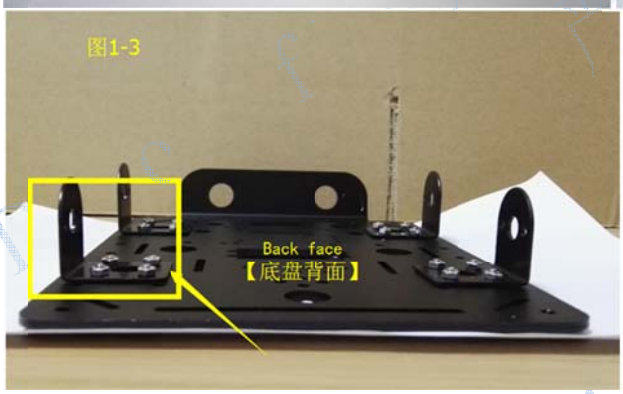
2. Installation steps

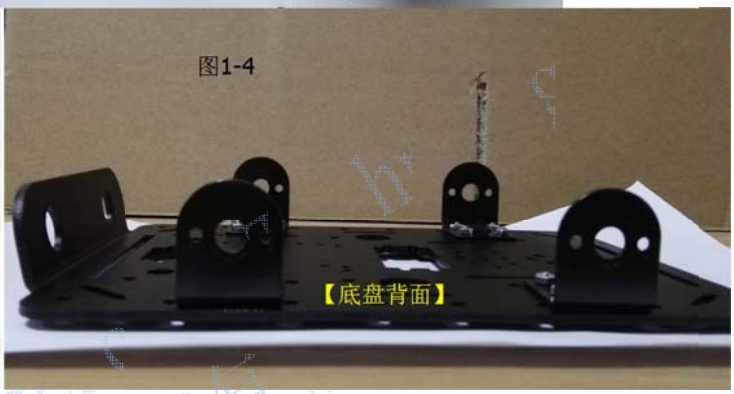
(1)Install the motor bracket

Materials：Car chassis*1、Motor bracket*4、M3*12 hexagon srews *16、M3 nut *16；



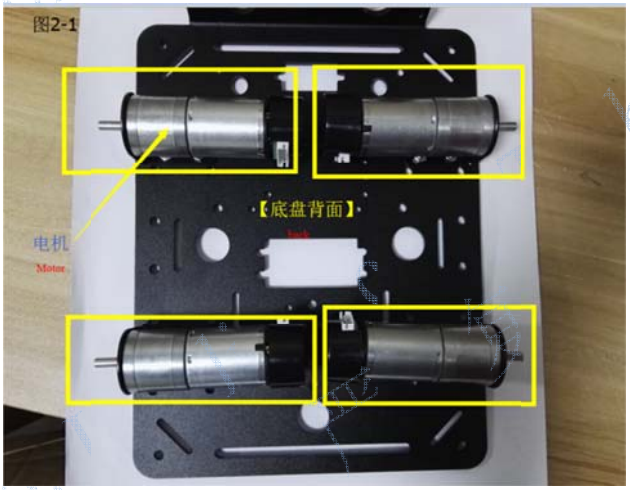






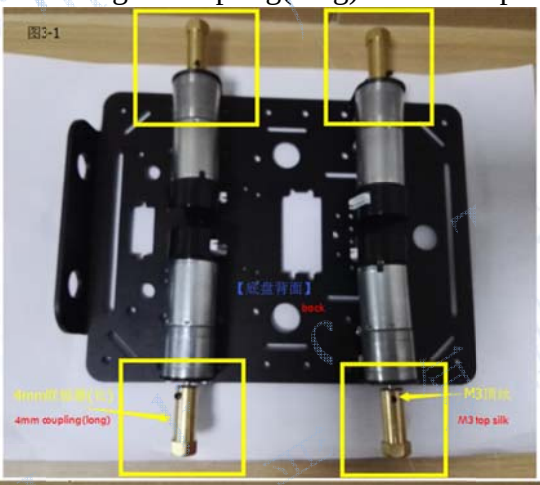
(2)Install the motor

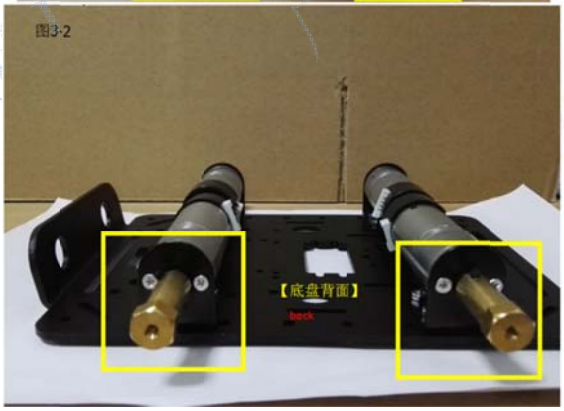
Materials：Motor*4、M3 Flat head screws *8；

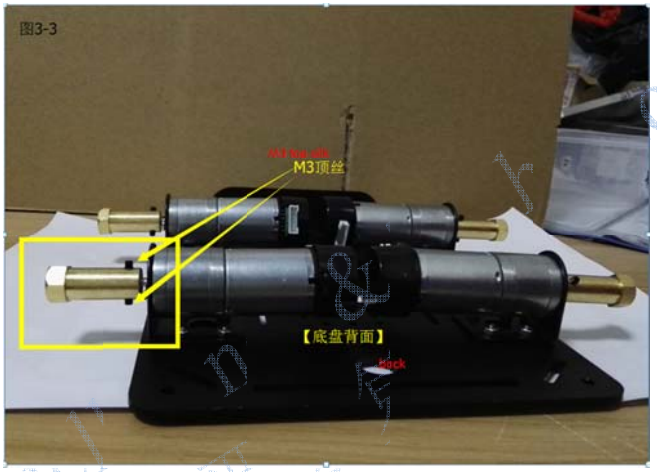


(3)Install the coupling

材料：4mm Hexagon coupling(long)*4、M3 top silk *8；

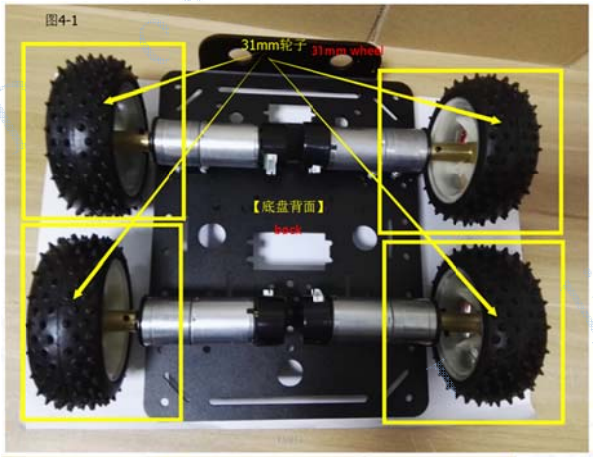






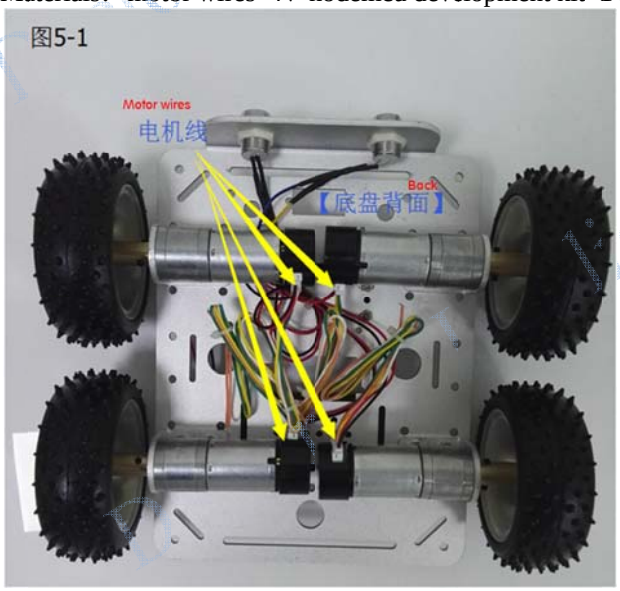
(4)Install the wheel

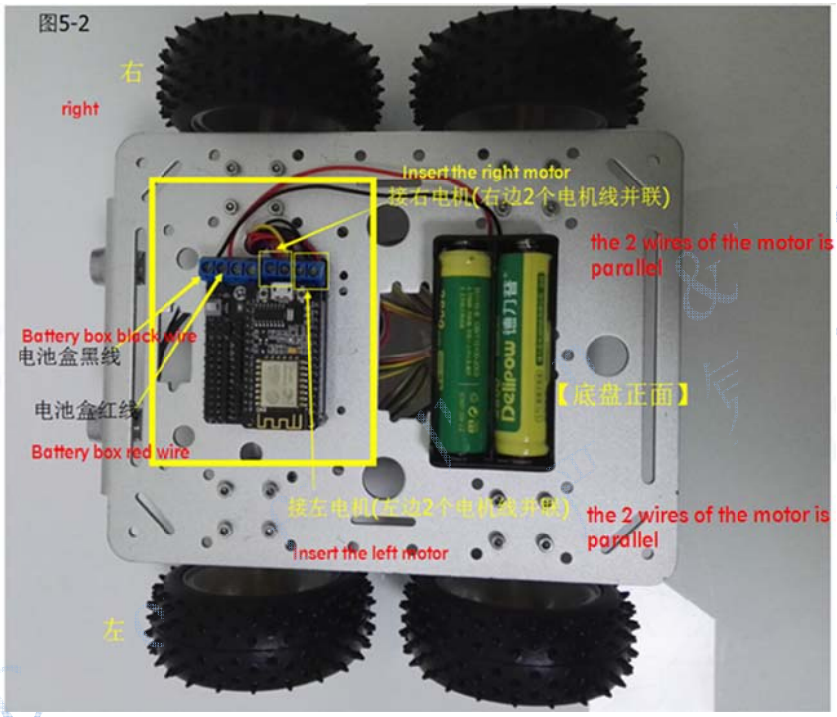
Materials：31mm wheel*4、short M4 screws *4；

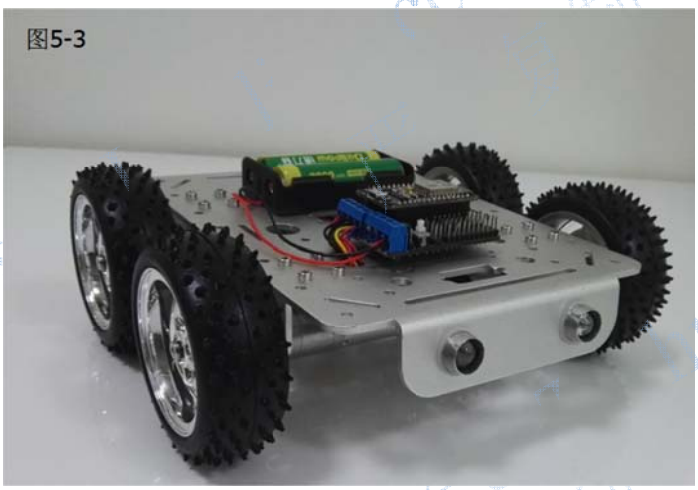


(5)Install the motor wires and control board

Materials：motor wires*4、nodemcu development kit*1、18650 battery box*1；







3. Note

1. When the coupling is mounted to the motor, it is noticed that the distance is about 2mm from the distance of the motor bracket.

2. When installing the coupling, one of the small round holes in the coupling is transferred to the plane of the motor shaft, and then lock the m3 top silk, so that the installation is relatively firm.

3. The LED light of the car only have adornment effect, to be connected to the electricity,Please connect A 150 ohm resistor in one of each LED light, and then the two wires of each LED light are connected to A +, A- (or B +, B-) of the motor drive board., when the led light can be on or off when move.

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