

## Robot Chassis with DC Motor

Mini Smart Robot Mobile Platform uses 2 DC motor gear box(1:48) to drive. High speed up to 200RPM,at 200mA/6V and 90rpm/150mA/3V.

Two plastic wheels are press-fit onto DC motor gear box output gear shaft, and easy to make a nice drive solution for small robots. The wheels have silicone tires and measure 60mm (2.36") in diameter.

This Mini Smart Robot Mobile Platform frame make with 5051 aluminum alloy and anodize color. Mini Robot Mobile Platform can be assembled with Arduino controller. Easy to add all kinds of sensor and let it work for any of your ideas. This is a good starter kit for students.











## Quick Spec

- Size(L\*W\*H): 100mm\*80mm\*27mm
- Weight: 150g
- Drive: 2WD
- Frame: 1.5mm aluminum alloy structure, light weight and high strength
- Color: Red
- Work voltage: 3~6V
- Compatible with any controller, (Arduino, Raspberry Pi, Banana Pi, etc)

## Shipping List

- 2 x 130 DC Motor Gear Box
- 2 x FT-DC-W Wheel
- 2 x Frame
- 2 x DC Bracket
- 1 x Bull's-eye Bearing Wheel
- 1 x Screw Kit

## Part List

	DC MOTOR	Boby Bracket	Wheel	DC Bracket	Free Wheel	P8X24	P8X16	P8X18	KNL1	MX23
PIC										
QTY	2	2	2	2	1	4	8	2	5	4

Assembly direction

