


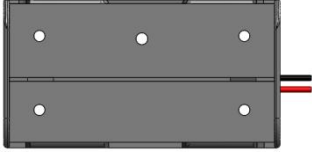






# Packing List for Mecanum Wheels

## 1. Electronic Module

Picture	Name	Quantity
	Adept Robot Control Board	1
	OLED Screen	1
	ESP8266	1
	Ultrasonic Module	1
	3-CH Line Tracking Module	1
	IR Remote Control	1

	Light Tracking Module	1
	I2C Matrix Display Module	1
	WS2812 RGB LED	1
	18650 Battery Holder	1

## 2. Transmission Parts

<p>Servo x1</p> 	<p>DC Motor x4</p> 
<p>Mecanum Wheel-L x2</p> 	<p>Mecanum Wheel-R x2</p> 

Coupling x4



### 3. Machinery Parts

#### Hex Nuts



M1.6 x4

M2 x6

M3 x22

#### Round Head Screw



M1.6\*10 x4

M2\*8 x8

M2\*10 x6

M2.5\*20 x4

M3\*5 x8

M3\*8 x26

M3\*12 x4

M3\*30 x8

#### Copper Standoff



M2\*11 x4

M3\*8 x4

M3\*12 x6

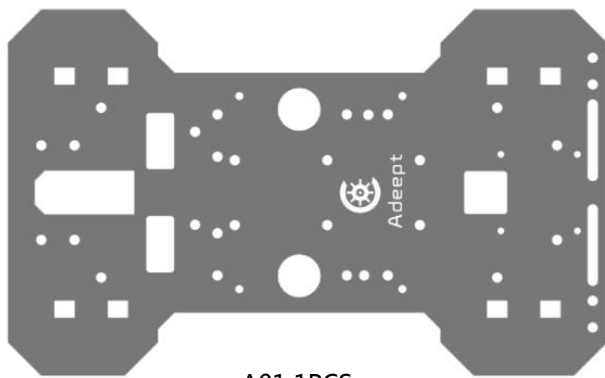
M3\*30 x8

#### Countersunk Head Screw

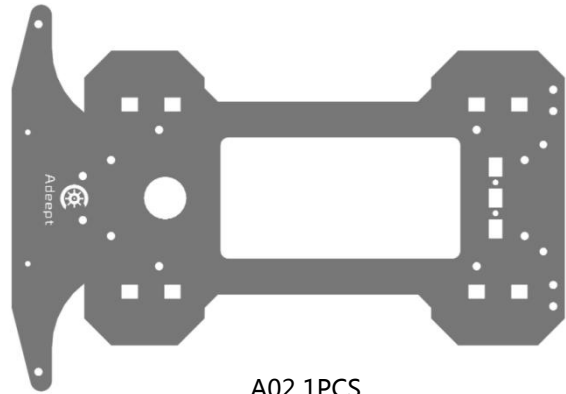


M3\*14 x5

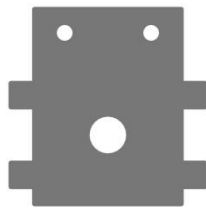
## 4. Acrylic Structural



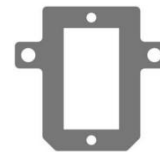
A01 1PCS



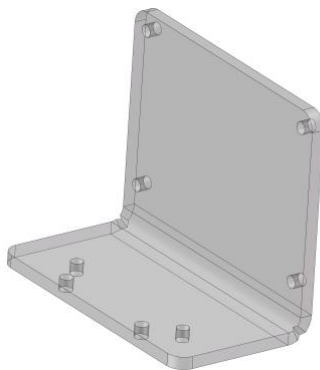
A02 1PCS



A03 4PCS



A04 1PCS



A05 1PCS








A06 1PCS







The acrylic sheet is covered with a layer of protective film. You need to remove it first.

Some holes in the acrylic sheet have residues, so you need to clean them before using it.

## 5. Connect Cable

Picture	Description	Quantity
	5Pin (Line Tracking) 18cm	1
	4Pin (OLED) 15cm	1
	4Pin (Ultrasound) 15cm	1
	4Pin (I2C Matrix Display) 18cm	1
	3Pin (Light Tracking) 19cm	1
	3Pin (WS2812) 20cm	1

## 6. Tools

Picture	Name	Description	Quantity
	Wrench	Cross Socket Wrench	1
	Screwdriver	M3 Phillips Screwdriver	1
	Screwdriver	M1.5 Phillips Screwdriver	1
	USB Cable	Type-C USB	1
	Strip of Ribbon	For battery removal assistance	1
 Winding Pipe ×1			