


## JP Hobby Specification of E-Retract

### ER-005 features

型号 Size Retract	图片 Picture	Dimension	收放角度 Retraction angle (degree)	安装减震腿孔位 Trunnion hole	单独脚架重量 Weight one retract	飞机最大重量 Max plane weight	运行速度 Speed	力矩 Garantee stall torque
ER-005		26mm*73.6mm*18.8mm	70,90	4mm,5mm	62.55g	6kg	About 4sec	12kgxcm

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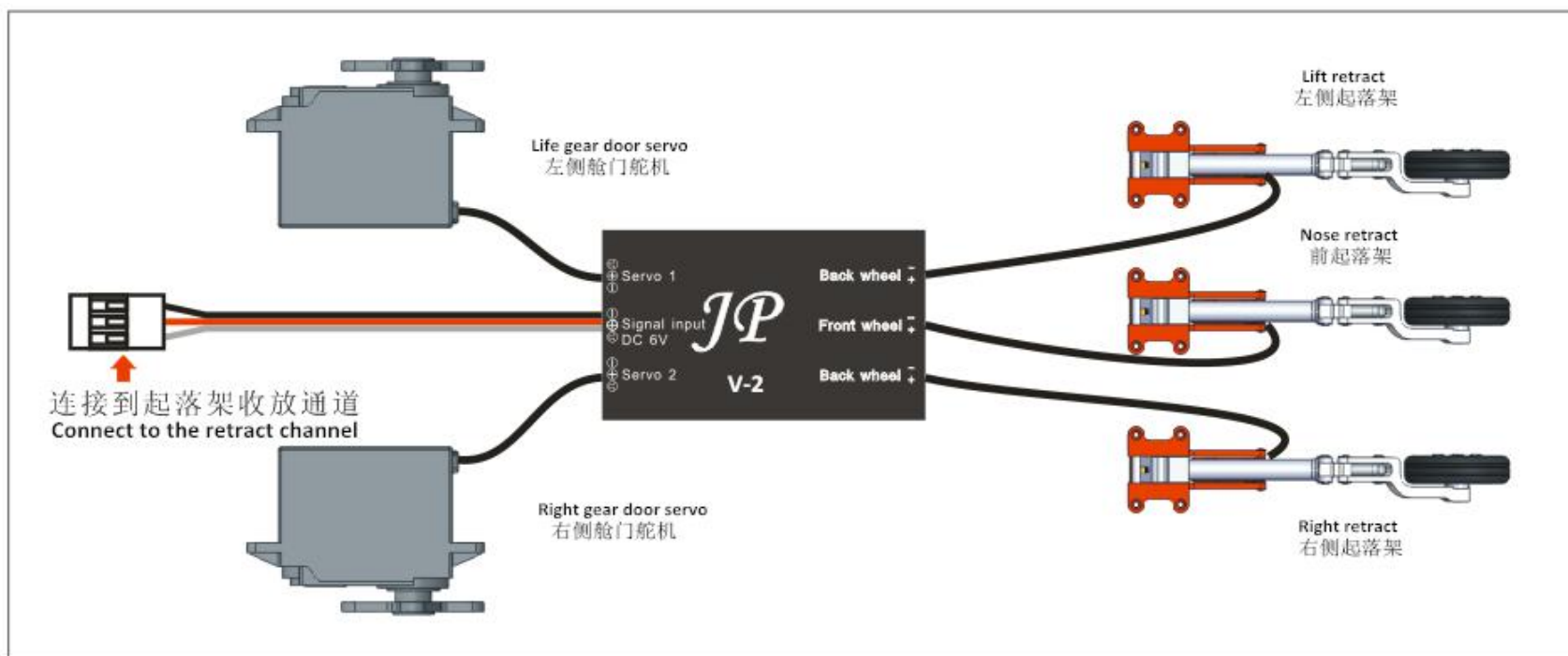
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## 安装:

脚架带有标注的安装的固定空位，与其他脚架安装相似，安装起来非常容易。每个脚架都自带可以直接连接到控制器的连接线。如果连接线不够长，可以使用延长线进行连接。为了避免因为连接线过长降低电压，延长线不宜过长。

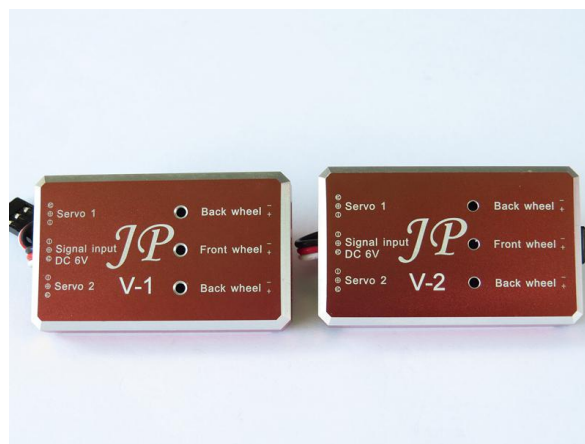
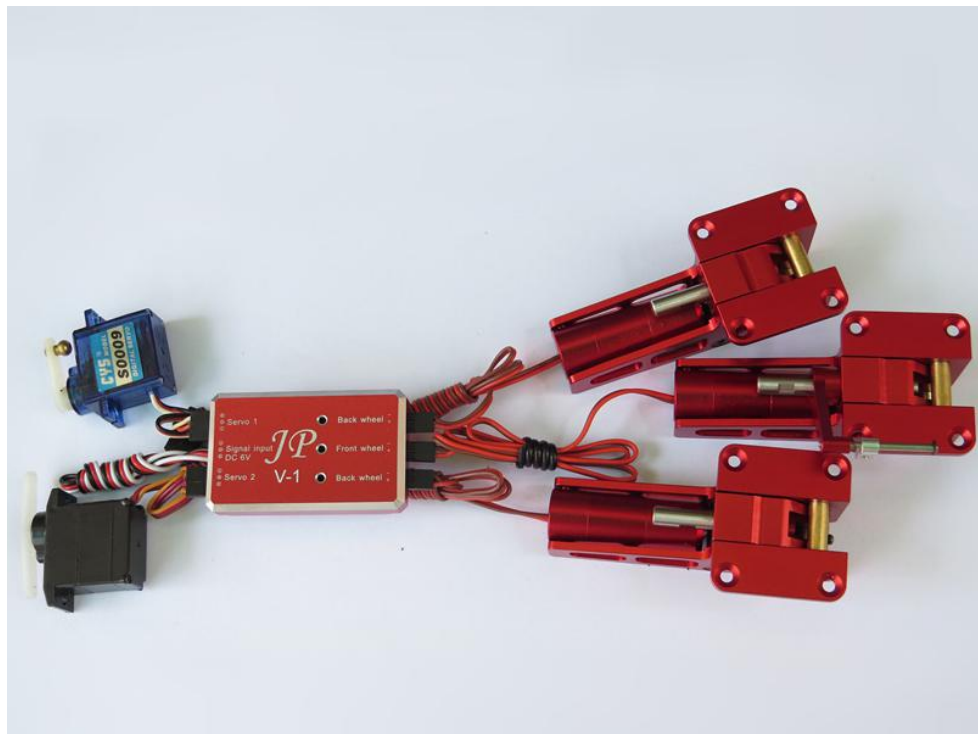
## Installation:

Installation is simple. The Retracts have a standard clamping, and its installation is similar to any standard retract. The Retracts are supplied with 700mm long cable which is directly connected to the control unit. If the cable is not long enough, it can be extended with the correct polarity. It is advisable to prolong just the necessary length to avoid voltage drops.



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操作:

这是电动收放起落架中质量最好的操作系统。运行非常顺畅和噪音非常小等优点。

收放起落架一定使用 JP 标配的起落架控制器，不能直接与电池连接或使用其他品牌起落架控制器。

## Operation:

The operation of retracts, is the best quality of electric retracts. It works very smooth with little noise.

Retracts must be operated always through JP control units. Never operate the retracts with direct battery or with other.

## ER-005

### 技术参数 Specification:

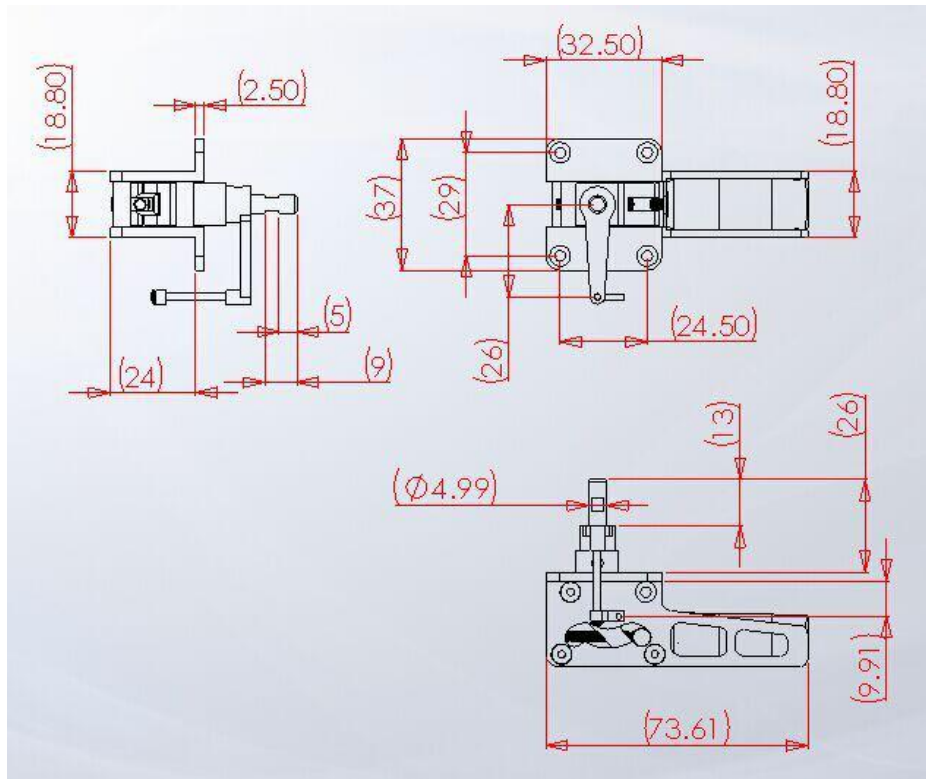
- 1.工作电压 **Working Voltage:** 5V-6V
- 2.输出力矩 **Output Torque:** 12kg.cm
- 3.重量 **Weight:** 62.8g
- 4.展开速度 **Unfolding Speed:** 5V/5.2s . 6V/4.3S
- 5.驱动方式 **Drive Model:** Gear+Worm
- 6.输出轴直径 **Spindle outer diameter:**  $\Phi 4\text{mm}$  -  $\Phi 5\text{mm}$
- 7.收放角度 **Opening angle:**  $90^\circ$
- 8.材质&工艺 **Material&Technique:** Aluminum alloy,CNC,Anodic oxidation
- 9.操作模式 **Operating method:** Remote controller control descending and ascending(external control board with current protection)
- 10.尺寸 **Size:** L80\*W22\*H27mm
- 11.使用范围 **Applicable Multirotors:** Weight under 7kg

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尺寸图 dimensional drawing(5mm pins)

Nose Retract(mm)



Main Retract(mm)

