

# **en/Spacewalker**

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# 1 Spacewalker



(Illustration with optional mini MK-Hood)

The Spacewalker is a small, harmless and an easy-to-fly Kopter. This makes it ideal for use as a training Kopter.

All control functions like Throttle, Yaw, Nick and Roll are similar to a big MikroKopter.

**INFO:** The Spacewalker can only be used with a Devo transmitter (i.e. Devo7). Who has got no Devo transmitter should order the Kopter with a transmitter. If you have already a transmitter like that, you can order the Kopter without the transmitter.

## 2 Bind transmitter with Spacewalker

Whenever the transmitter is turned on and the [LiPo](#) is plugged to the Spacewalker both devices rebind with each other.

That can take a few moments.



Here you can find now the order in which way the transmitter and the Spacewalker bind to each other:

1. All switches on the transmitter need to be pushed away from you. (Important) (otherwise the transmitter "beeps" continuously)
2. Move throttle all the way down.  
("TH 0%" should appear in the display. If not, the trim can be misadjusted. Adjust it with the trim lever next to the throttle stick.)
3. Switch ON the transmitter - the transmitter makes short "beep-beep" (higher + lower tone)
4. Now connect within 10 seconds the battery on the Kopter:
  - ◆ LED on the Kopter blinks fast and after a few seconds the LED lights permanently
  - ◆ after another few seconds another "beep-beep" comes from the transmitter and the LED on the Kopter flashes slowly
  - ◆ after another few seconds the LED lights permanently on the Kopter.
  - ◆ Done!

Now you can move the throttle stick slowly upwards. The motors should start.

### 3 Mount the Mini MK-Hood

The optional mini MK-Hood can be adjusted in a few steps for the Spacewalker (or for other "Mini-Kopter").

| <b>Step1:</b><br>Crop the cover                                                     | <b>Step2:</b><br>Punch holes                                                         |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |  |
|                                                                                     |                                                                                      |

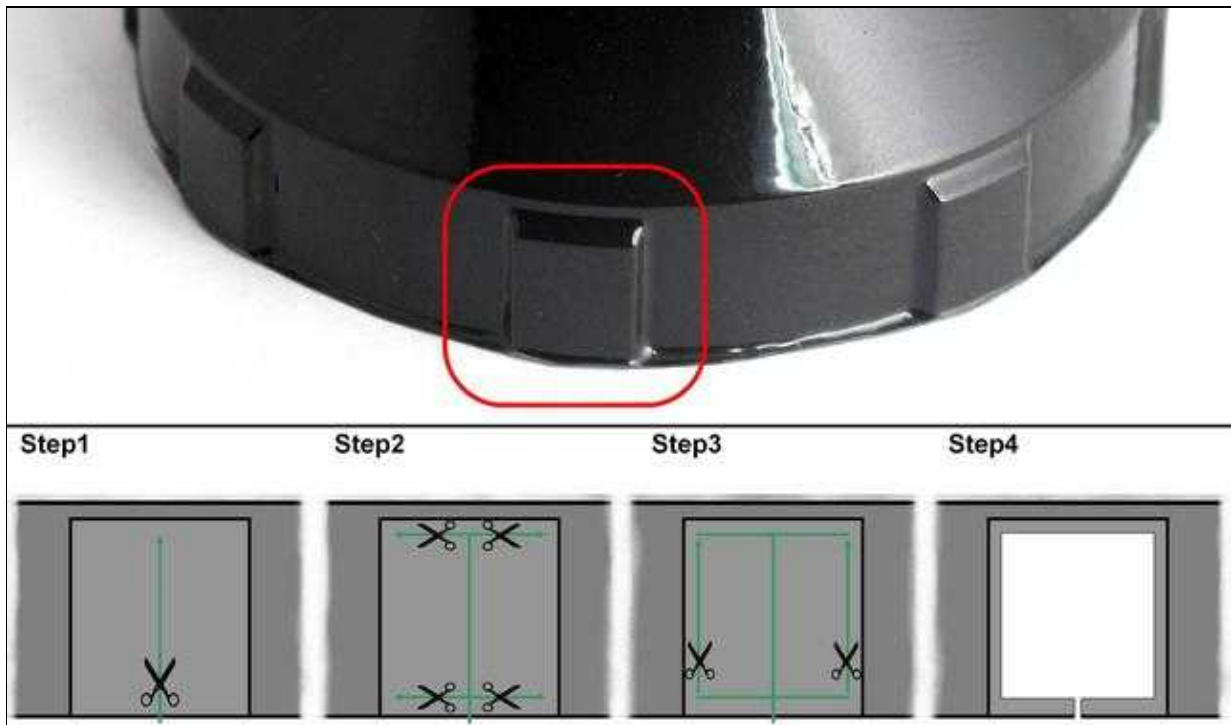
(To enlarge -> Click on the image)

**TIPP:**

The riggers have a diameter of around ~4mm. The punched holes in the hood should have a little bigger diameter.

In that way you can mount the hood later on easier.

Alternatively, the holes can be cut also into the hood with i.e. nail scissors.



(To enlarge -> Click on the image)

## 4 MK-Style - Change propellers

Like the big MikroKopter the front rigger is colored different. To have here the same style you can replace the the coloured propellers.

### Step1:

Loose the orange back and the black front propeller



### Step2:

... and switch

(To enlarge -> Click on the image)

**ATTENTION:**

Please make sure when you replace the propellers that the rotation direction of the propellers is not changed.

**TIPP:**

The propellers are tight on the motors and can be pulled off carefully. They are not glued.