

USER MANUAL

FEATURES

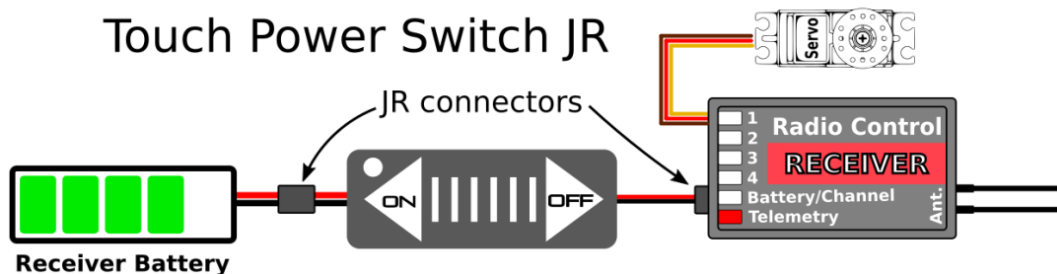
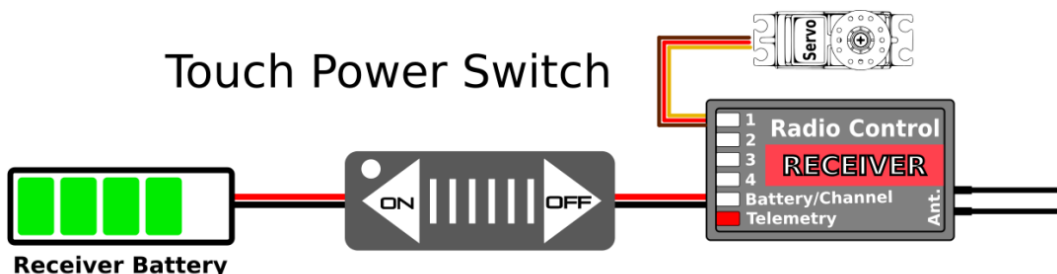
The Elite Touch Power Switch is an electronic device that can be used to turn ON and OFF the electronics in your RC model. The Touch Power Switch is designed as electronic power switch for receiver power supply or turn On/Off ignition in your models. You do not need any additional devices, for control electronic switch, you need your finger only.

- Perfect safety and robustness.
- Virtually unlimited number of switching cycles.
- Last power-on status is stored in the internal memory.
- Configurable touch sensitivity.
- Very low standby current.

	Touch Power Switch JR	Touch Power Switch JR
Dimensions	50x16x11mm	
Weight	9g	11g
Cables	0.5mm ² (20AWG)	1mm ² (17AWG)
Connectors	JR	-
Continuous current	10	15
Peak current (2s)	30	50
Standby current	50µA	
Operating temperature	-20 – 85°C	
Supply Voltage	4,5 – 17V	
Setting	JETIBOX	
Status LED	Yes	
Telemetry	No	

CONNECTION AS RECEIVER BATTERY SWITCH

Plug the device between receiver and battery. If you use a BEC, plug the Touch Power Switch between battery and the BEC.

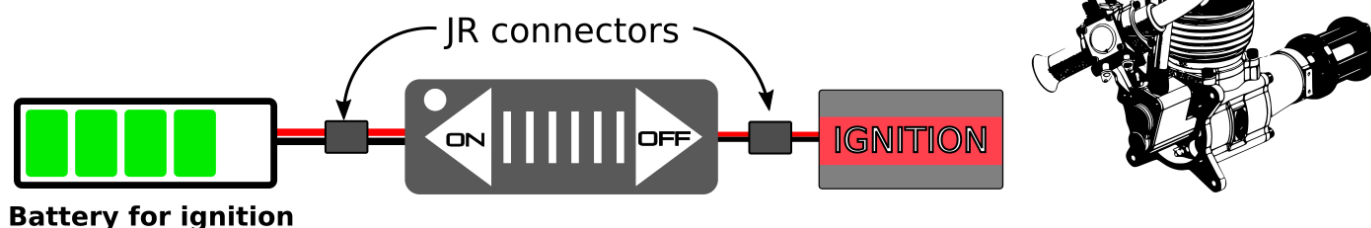


Touch Power Switch and BEC



CONNECTION TO SWITCH ON/OFF IGNITION

Touch Power Switch JR

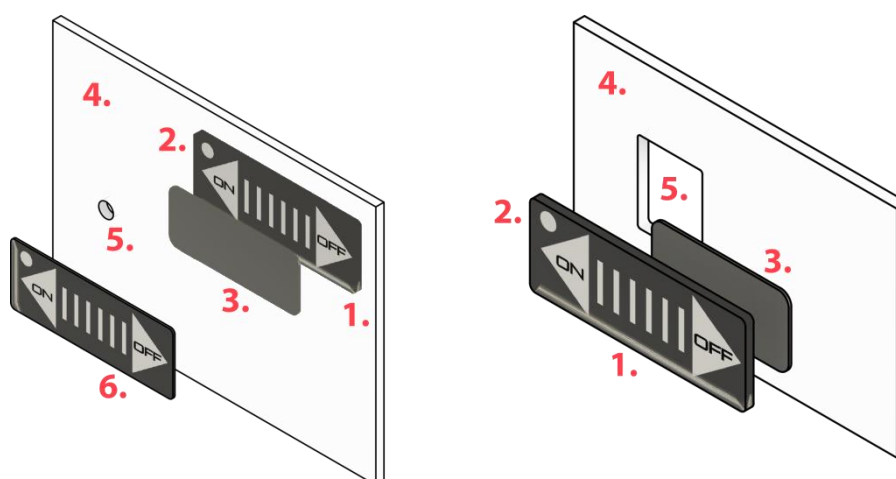


INSTALLATION

Place the Touch Switch anywhere on the aircraft fuselage – either outside or inside the fuselage. Please note, that if you install the switch inside the fuselage, the maximum allowed surface thickness must not exceed 3mm and the material must be non-conductive (wood, glass fiber, etc.).

Make the status LED visible from outside the fuselage and put the “touch swipe” sticker on top of the touch surface. Connect the battery to the Touch Switch and briefly touch the button at OFF position. Status LED should start slowly blinking. If not, please increase the touch sensitivity parameter in the device configuration.

After the LED starts blinking, swipe your finger from “OFF” position to the “ON” position. The LED will increase blinking frequency. At this moment, release the touch button. The main output will stay activated.



Installation inside/outside the fuselage: 1. Touch Switch, 2. Status LED, 3. Double-sided adhesive tape, 4. Fuselage (max. 3mm in case of installing inside), 5. Hole for LED (3mm) or electronics, 6. Sticker.



Turn off: Slide your finger from left to right

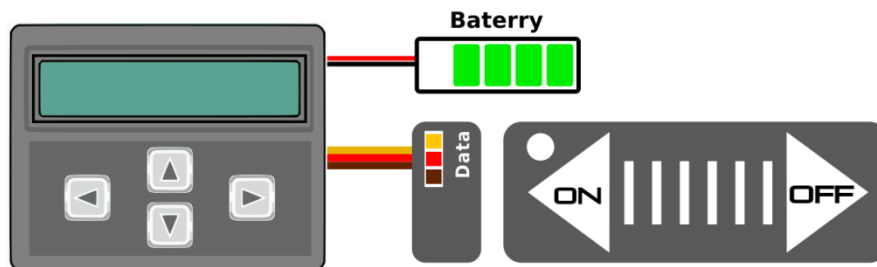


Turn on: Slide your finger from right to left.

SETTINGS

The device is compatible with JETIBOX for programming. The JETIBOX menu is divided into two sections:

- **Settings** – basic settings:
 - **Language** – you can choose the language of the JETIBOX screen.
 - **Touch sensitivity** – you can increase the touch sensitivity by editing this value. Please note that increasing the sensitivity will allow you to install the Touch Switch directly inside thicker fuselages. On the other hand, this will also make the touch sensor more vulnerable to erroneous inputs.
- **Service** – In this menu you can view the device version and reset it to the default factory configuration.



SAFETY INFORMATION

- Operate the Touch Switch always in dry environment and within the device limits stated in this guide. Never expose the device to excessive heat or cold.
- Do not remove the heat shrink tube from the device and do not try to implement any changes or modifications. This can lead to a total destruction and to the denial of any warranty claims.
- Always check the polarity of the cables. Never inverse the polarity – this could lead to total destruction.

WARRANTY

We grant a warranty of 24 months from the day of purchase under the assumption that they have been operated in conformity with these instructions at recommended voltages and that they were not damaged mechanically. Warranty and post warranty service is provided by the manufacturer.



