



MAGIC JETI SWITCH



Dear customer,

we are delighted that you have selected the **Magic Jeti Switch** from our range of products. We are confident that this unique accessories unit will bring you much pleasure and success.

1. PRODUCT DESCRIPTION

The **Magic Jeti Switch** makes it possible to switch any **PowerBox** on and off from the transmitter. It forms the ideal complement to any **PowerBox system** which is installed in an inaccessible location or in a model where an external switch is not desirable.

2. MOUNTING AND CONNECTION

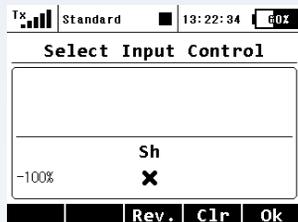
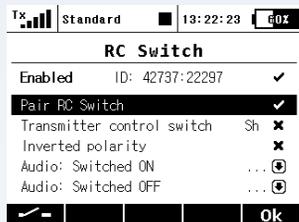
To be able to switch the model on and off from the transmitter you require the "RCSW" switch available from Jeti. The **Magic Jeti Switch** is stuck onto the Jeti RCSW, and connected as shown in the illustration below. This results in a compact, wireless switching unit which takes the switching signal from the Jeti RC-Switch and "translates" it for the **PowerBox**.



Insert the Bind plug in the RCSW, then connect the **Magic Jeti Switch** to the **PowerBox**. Navigate through your transmitter menu as follows:

Model → **Device Explorer** → **RC Switch** → **Enable** → **Pair RC Switch**

You now have to move to the **Transmitter control switch** point and assign a switch whose exclusive purpose is to switch the model on and off.



At the transmitter the switching process can be triggered using any switch, and confirmed on-screen with a button. This procedure eliminates the possibility of switching the model off accidentally. You can also set audible confirmation for the switching process by means of an audio file.

3. DAY TO DAY OPERATIONS

The combination of Jeti RCSW and **Magic Jeti Switch** draws a very low idle current (< 200 µA), but nevertheless we recommend that you disconnect the switch from the **PowerBox** if flying is unlikely for a protracted period, e.g. over the winter.

The **Magic Jeti Switch** is a latching type, i.e. if the connection to the Jeti RC-SW or between the **PowerBox** and the **Magic Jeti Switch** is interrupted, the model remains switched on!

4. TECHNICAL DATA

Powersupply:	PowerBox
Current drain Power-on state:	4mA
Current drain Standby:	100µA
Dimensions:	30 x 12 x 4 mm
Weight:	5g
Temperature range:	-30°C to +75°C
EMV Test:	EN 55014-1:2006
CE test:	2004/108/EG
5610, red connector:	Evolution, BaseLog, Professional, Competition (SRS), Cockpit (SRS)
5612, black connector:	Champion SRS and Royal SRS

5. GUARANTEE CONDITIONS

That is why we are able to grant a **24 month guarantee** on our **Magic Jeti Switch** from the initial date of purchase. The guarantee covers proven material faults, which will be corrected by us at no charge to you.

The guarantee does not cover damage caused by incorrect usage, e.g. reverse polarity, excessive vibration, excessive voltage, damp, fuel, and short-circuits. The same applies to defects due to severe wear.

6. LIABILITY EXCLUSION

We are not in a position to ensure that you observe our instructions regarding installation of the **Magic Jeti Switch**, fulfill the recommended conditions when using the unit, or maintain the entire radio control system competently.

For this reason we deny liability for loss, damage or costs which arise due to the use or operation of the **Magic Jeti Switch**, or which are connected with such use in any way. Regardless of the legal arguments employed, our obligation to pay damages is limited to the invoice total of our products which were involved in the event, insofar as this is deemed legally permissible.

We wish you every success using your new **Magic Jeti Switch**!

Donauwoerth, December 2020

7. SERVICE NOTE

We make every effort to provide a good service to our customers, and have established a Support Forum which covers all queries relating to our products. **Please use the Support Forum before you contact us by telephone:**

www.forum.powerbox-systems.com

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