Manuals+ — User Manuals Simplified.

iGyro 3xtra Regulatory Algorithm

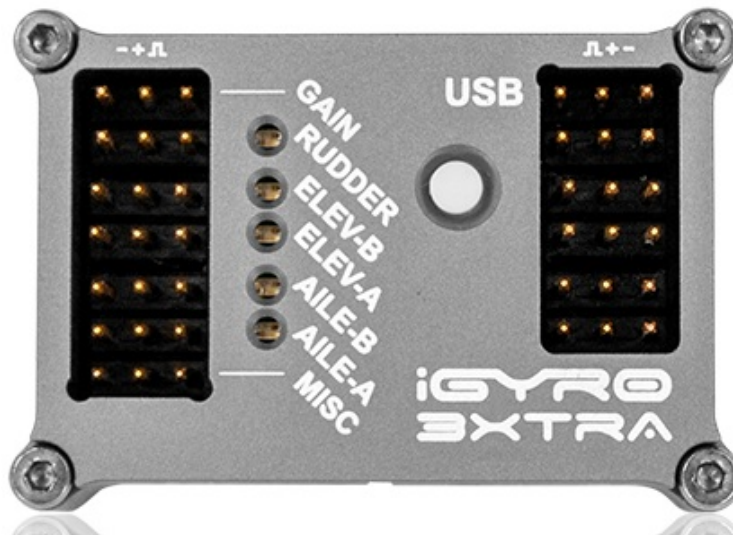# PowerBox Systems iGyro 3xtra Regulatory Algorithm User Guide

PowerBox Systems iGyro 3xtra Regulatory Algorithm

Product Information

Specifications:

- **Product Name:** iGyro 3xtra
- **Color**: White
- **Functionality:** Gyroscopic stabilization for model aircraft

Product Usage Instructions

Setting the Installed Position:

1. Press the white button on the iGyro 3xtra and hold it in while switching the model on. Release the button when the red LEDs cycle.
2. Lift the model quickly and hold it until the elevator returns to the neutral position.
3. Quickly move the model tail to the right and hold until the rudder returns to the neutral position.
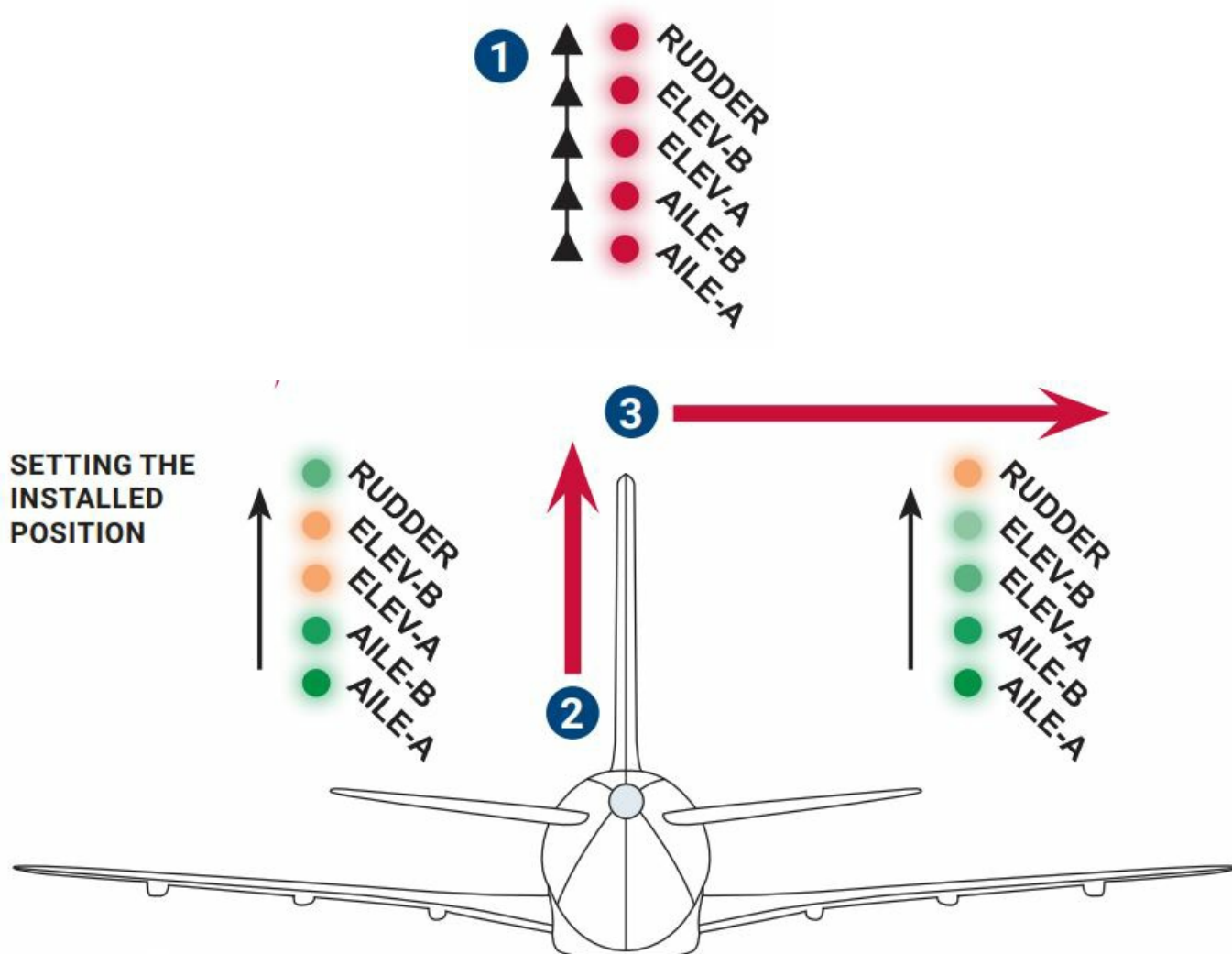
Learning the Centre and End-Points:

1. Learning aileron stick right – 1x
2. Learning aileron stick left – 1x
3. Learning elevator stick down – 1x
4. Learning elevator stick up – 1x
5. Learning rudder stick right – 1x
6. Learning rudder stick left – 1x

Gain Adjustment for Individual Axes:

- +10%
- +5%
- -5%
- -10%

SETTING THE INSTALLED POSITION

SETTING THE INSTALLED POSITION

1. Press the white button on the iGyro 3xtra and hold it pressed in while you switch the model on. You can release the button as soon as the red LEDs cycle.
2. Lift the model quickly and hold it until the elevator returns to neutral position.
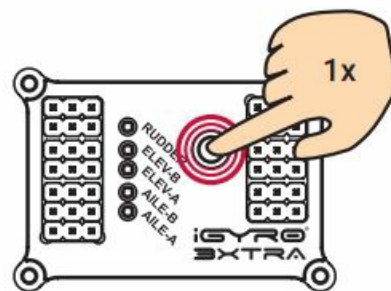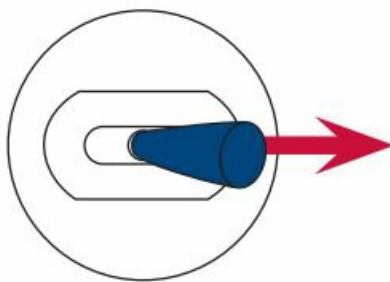3. Quickly move model tail to the right and hold until the rudder returns to neutral position.

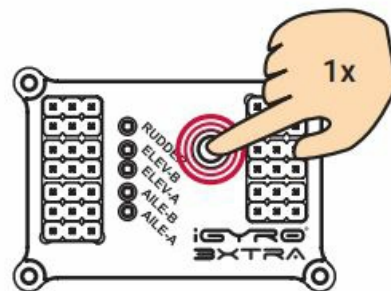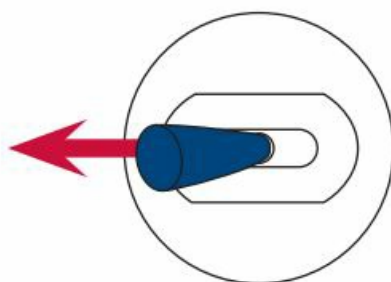## LEARNING THE CENTRE AND END-POINTS

1. Turning on.
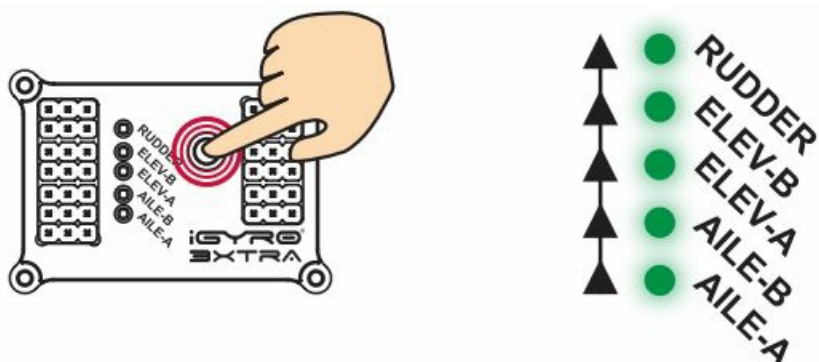
2. Learning aileron stick right

3. Learning aileron stick left
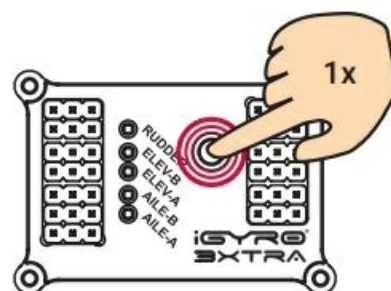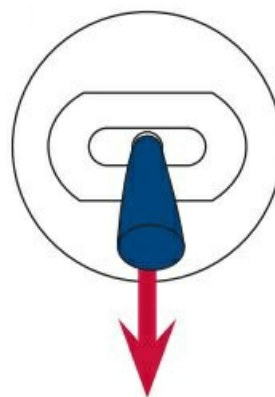
4. Learning elevator stick down

5. Learning elevator stick up
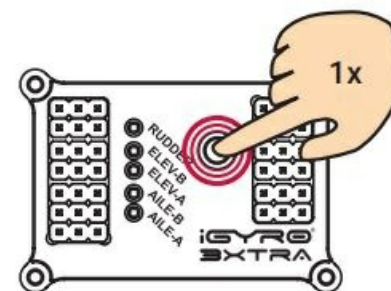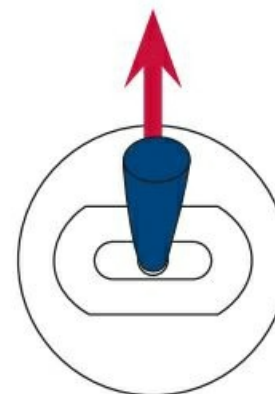
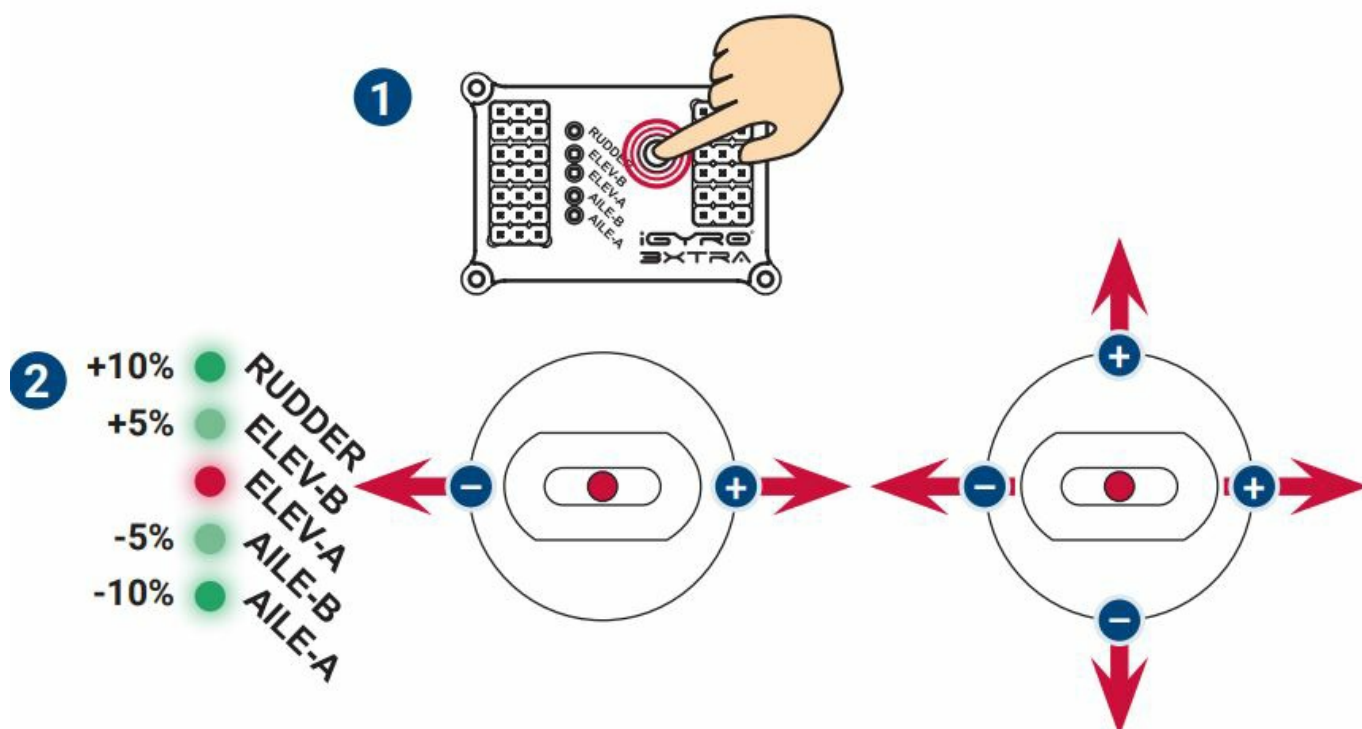6. Learning rudder stick right
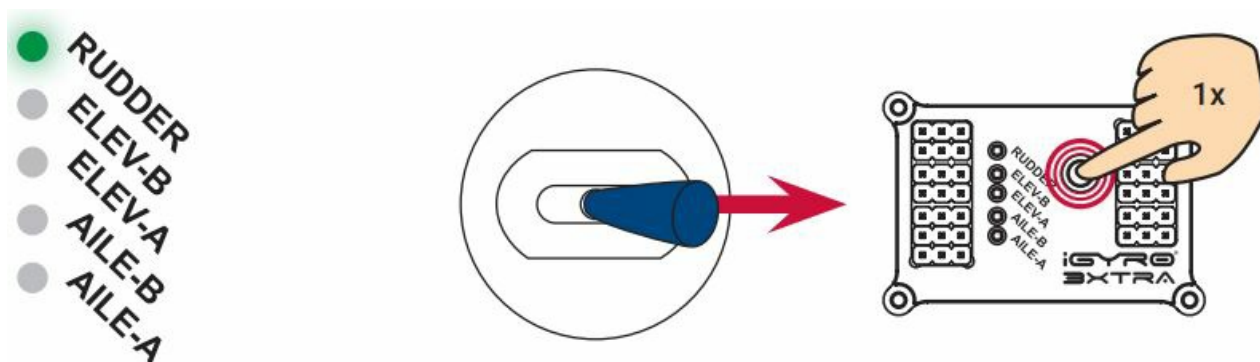
7. Learning rudder stick left
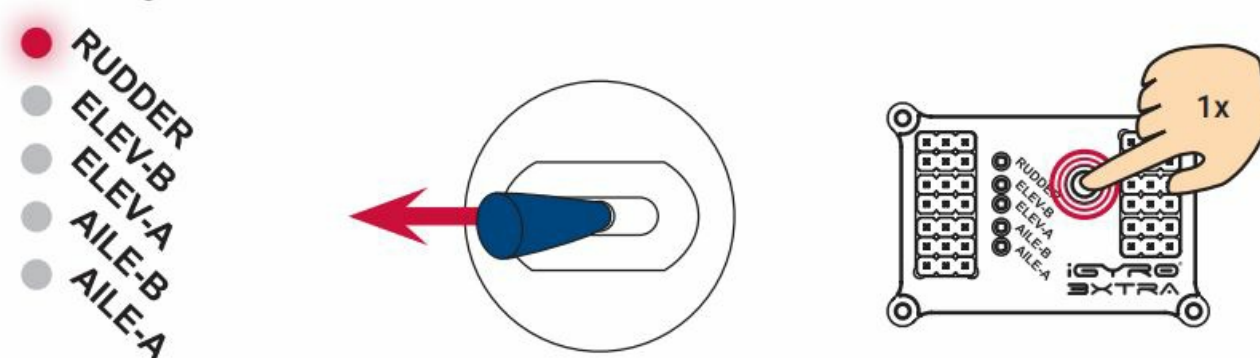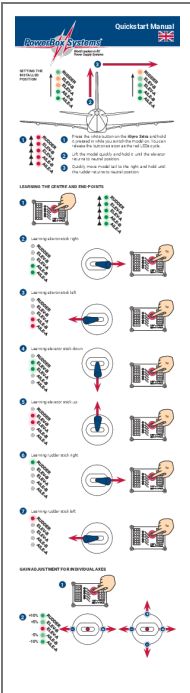
GAIN ADJUSTMENT FOR INDIVIDUAL AXES

FAQ

- **How can I reset the settings on the iGyro 3xtra?**
  To reset the settings, press and hold the white button while turning on the model. Continue holding until the red LEDs cycle, then release the button.
- **Can I use the iGyro 3xtra with any type of model aircraft?**

The iGyro 3xtra is designed for use with specific model aircraft that are compatible with gyroscopic stabilization systems. It may not work with all types of models.

Documents / Resources

PowerBox Systems iGyro 3xtra Regulatory Algorithm [pdf] User Guide
iGyro 3xtra Regulatory Algorithm, iGyro 3xtra, Regulatory Algorithm, Algorithm

References

- **User Manual**