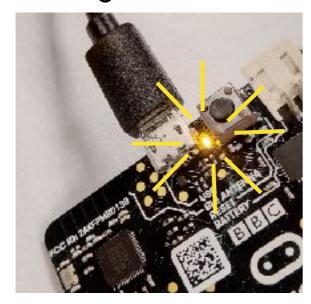


# Air:bit With iPhone/iPad

# Connect and install code

- 1. Download the iOSApp hex-file from the airbit instructions page
- 2. Connect the micro:bit with a mini USB cable
- 3. MICROBIT drive shows up
- 4. Copy the .hex-filen til MICROBIT
- 5. Watch the orange light under micro:bit blinking during transfer



### Pro tip:

The hex-file can be imported into the makecode editor (makecode.microbit.org) if you want to explore or change the code.



# Download the app

#### App Store Preview

This app is only available on the App Store for iOS devices.



micro:bit 4+
Laurence Rogers
\*\*\*\* 3.9, 8 Ratings

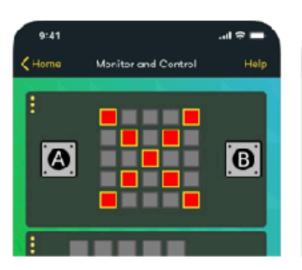
\*\*\*\* 3.9, 8 Ratings

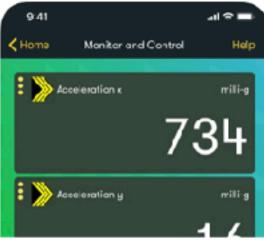
Free

#### Screenshots iPhone iPac



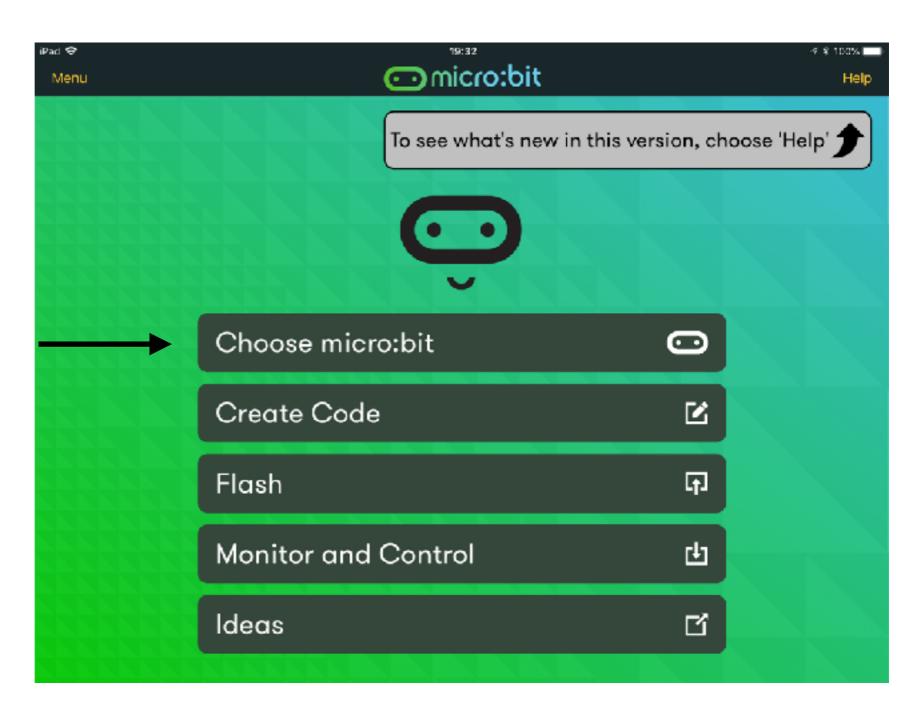






## Connect

Select "Choose micro:bit"

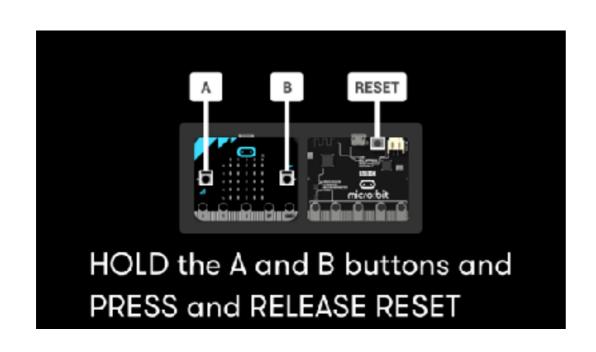


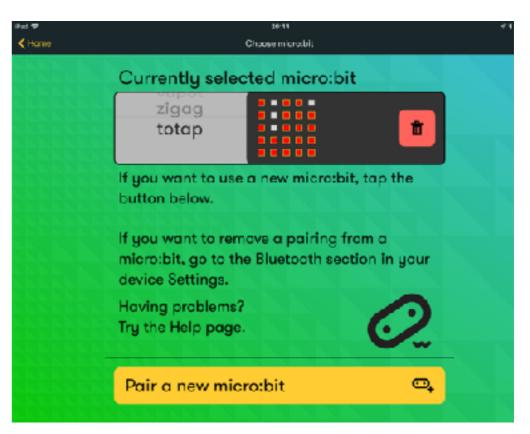
## Connect

Power on the drone and micro:bit from battery or USB.

Follow the instructions in the app to pair the microbit.

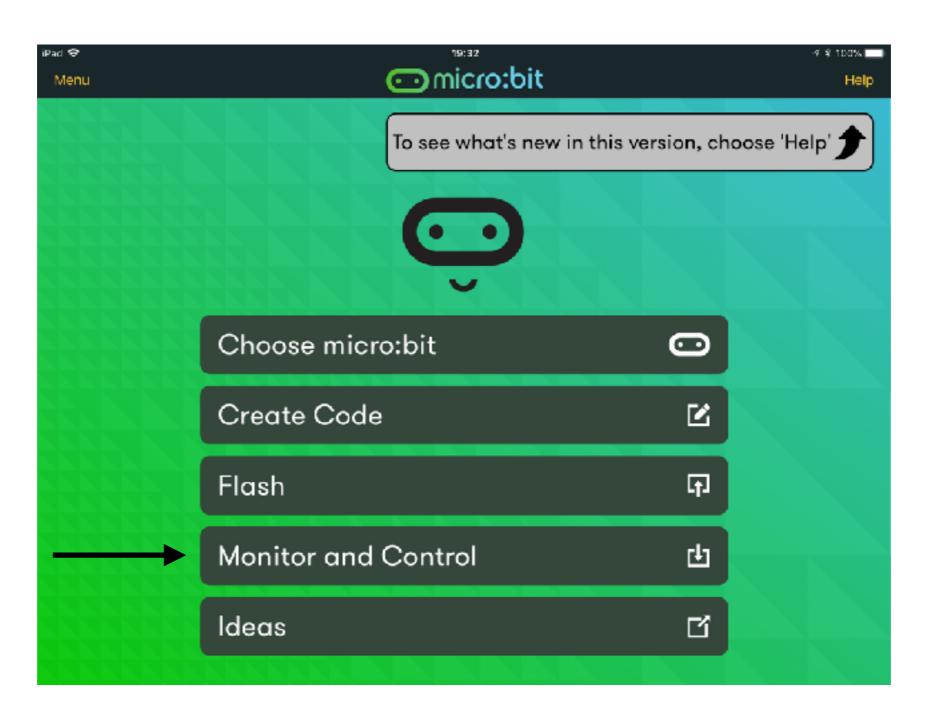






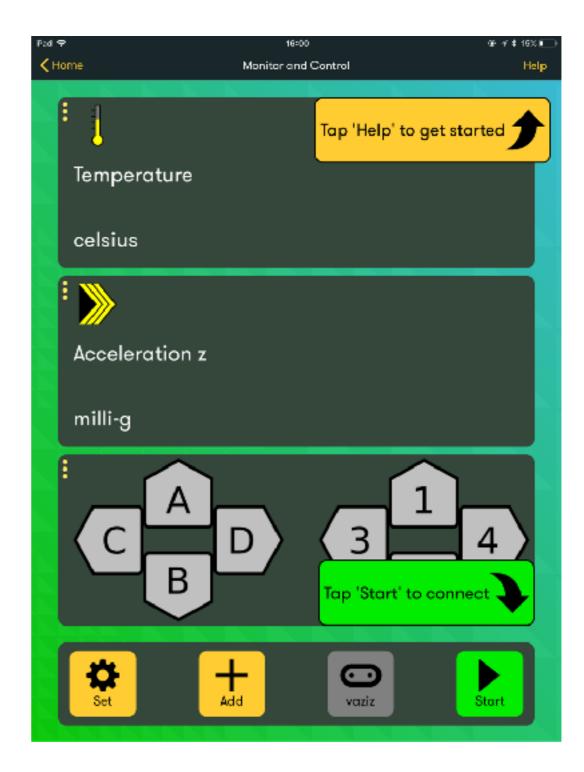
## Remote control

Choose "monitor and control"

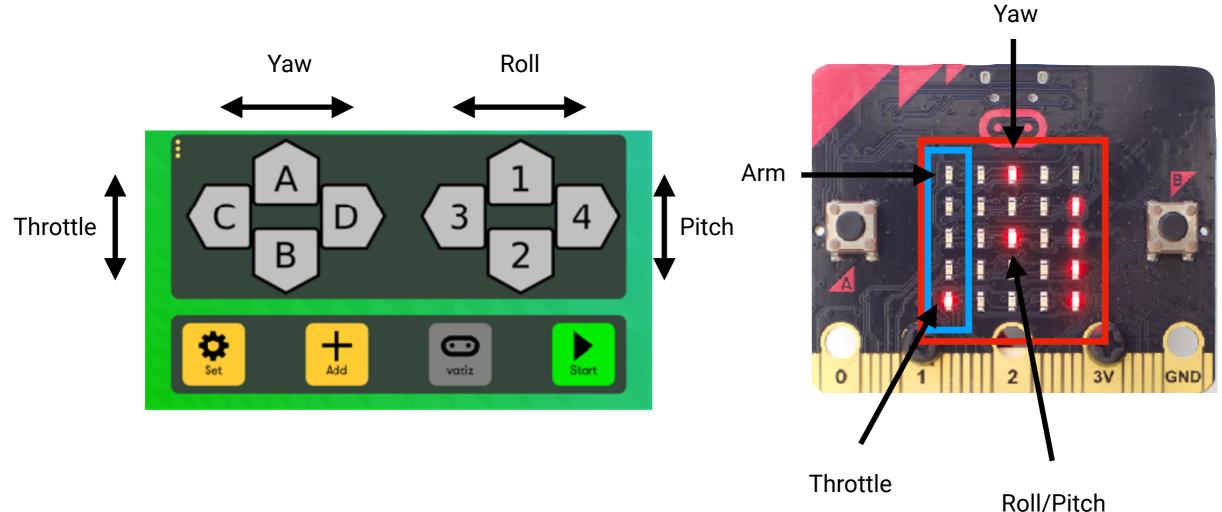


- 1.Click "add" to insert the joystick-panel
- 2.Click "start" to connect the remote control
- 3.Optionally, you can add more tabs. Temperature and acceleration is being streamed live from the Air:bit.

Joystick-panel



# **Test your connection**

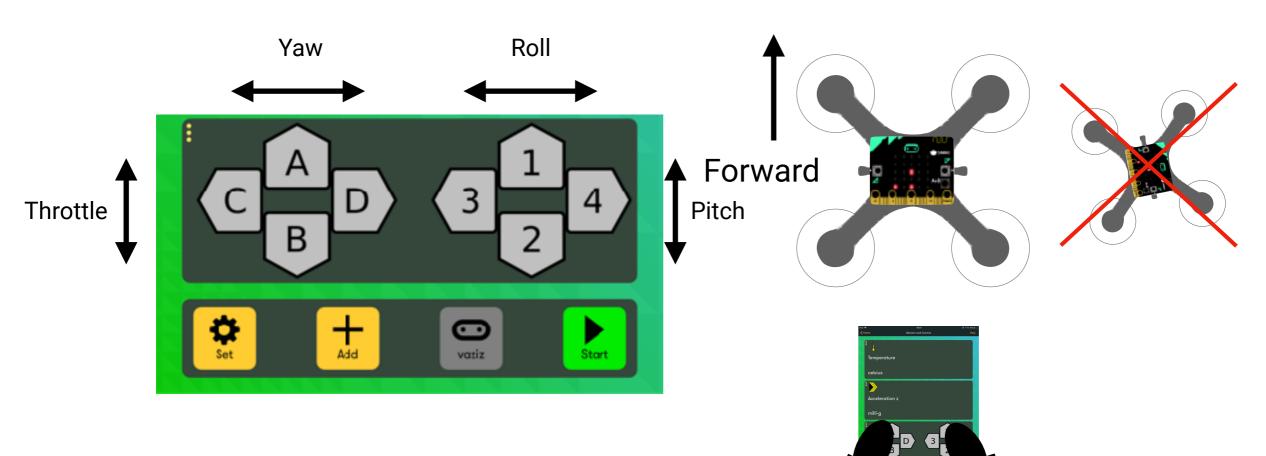


Test your connection by observing the roll/pitch indicator on the drone. It should move in the same direction as your roll and pitch (button 1-4) in the joystick panel.

# Fly

#### Pro tip:

Always fly with the drone pointing forward (gold teeth towards you)



Start the motors by clicking Yaw right Stop the motors by clicking Yaw left Increase throttle with button A Decrease throttle with button B Steer the drone with Roll/Pitch, and Yaw

Fly in an open space, away from small children and animals.

## **Contact:**

Get tips and help in our Facebook community:

www.facebook.com/groups/goairbit/

