

Part List

Buzz:bit:

- Aluminium wire
- Wood handle
- Buzzer
- 5 crocodile clamps
- 7 Screws
- 5 Copper barrel nuts
- 2 Small rubber rings
- Baseboard made from the cardboard box

Build a quadcopter from scratch and learn about electronics, battery, motors and propellers.

Code using MakeCode Blocks, Javascript or Python or download a ready-made program.

Fly your drone intuitively using the motion sensor on a smartphone, tablet or another micro:bit.

Expand with collision sensor, camera, a smart glove, buzzer and many other add on projects (sensor kit required). You need at least 1 micro:bit. We recommend using 2 micro:bit's, one on the drone, and one as the remote control.

Visit makekit.no for inspiration, upgrades and resources.