



DATA SHEET

APRIL 2017

MINI QUADCOPTER KIT

ORDER CODE: [K/RCQC2](#)

Build your own mini quadcopter plus its transmitter and learn how to fly thanks to this DIY kit!

Follow the **illustrated guide** on how to solder the components to guarantee a good assembly result. By doing this yourself, you will learn to understand all the different functions of the devices' parts.

After building your kit, it's time to control it. The online **flying tutorial** will explain all controls and guide you through the steps of navigating your mini aircraft. The quadcopter has a built-in **6-axis gyroscope** that will enable it to hover steadily which makes it perfect for both beginners and pros. The navigation signal works with **2.4GHz technology** which reduces interference when flying multiple quadcopters at once.

Thanks to the rechargeable and **high performance lithium-polymer battery**, you can fly for **5 to 7 minutes** from a maximum **distance of 30m**.

**BUILD,
LEARN,
FLY!**

FEATURES

- easy-to-follow assembly guide
- learn the ins and outs of how the quadcopter works
- 6-axis gyroscope for stability
- stable and easy to control device
- 2.4GHz technology to reduce signal interference
- rechargeable high performance lithium-polymer battery (charges via included USB cable)



SPECIFICATIONS

- transmitter channels: 4
- power supply:
 - mini quadcopter: rechargeable 3.7 V 150 mAh lithium-polymer (incl.)
 - transmitter: 4 x 1.5 V AAA LR03 (not incl.)
- charging time: 30-45 min
- flying time: 5-7 min
- control range: \pm 30m
- mini quadcopter charging mode: via USB cable (incl.)
- mini quadcopter dimensions: 13.2 x 13.2 x 2.8cm

WHAT'S INCLUDED

- all plastic parts and electronic components to complete the quadcopter and transmitter
- online assembly- and navigation guide
- rechargeable high performance lithium-polymer battery (charges via included USB cable)

