



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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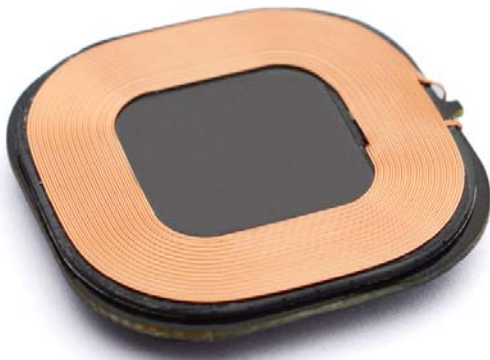
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# Crazyflie 2.0 - Qi inductive charging expansion board

SKU 114990116



Introduction: Want to charge your Crazyflie 2

## Description

Want to charge your Crazyflie 2.0 without connecting the uUSB cable? Then the Crazyflie 2.0 Qi inductive charging expansion board is a great option. It supports the Qi standard and can be used with the same Qi charger you have for your phone or tablet. It also supports the latest WPC V1.1 specification and is able to supply up to 1A at 5V to the Crazyflie 2.0.

This product is intended to be used together with the Crazyflie 2.0 nano quadcopter and uses it's expansion board system.

## Features

- Compatible with the Qi standard
- Automatic detection of expansion board using 1-wire memory

## **Specification**

- Mechanical specification:
- Designed for mounting under the Crazyflie 2.0
- 1-wire memory for automatic expansion board detection
- Supports the Qi wireless charging standard (WPC V1.1)
- Can supply up to 1A at 5V
- Based on the TI BQ51013B
- Weight: 5.0g
- Size (WxHxD): 30x30x5mm

## **Part List**

- 1 x Qi inductive charging expansion board

## **Support**

If you have any further question for technical support, please contact [support@bitcraze.se](mailto:support@bitcraze.se).