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# **Description**

The Flow deck gives the Crazyflie 2.0 the ability to detect its motions in any direction. The VL53L0x ToF sensor measures the distance to the ground with high precision and the PMW3901 optical flow sensor measures movements of the ground.

This creates a flying 3D robot that can be pre-programmed to fly distances in any direction or act as an aid for beginners as it creates a very stable flying platform.



## **Features**

- Fast, accurate distance ranging
- Measures absolute range up to 2m
- Eye safe
- Measures horizontal movement
- Creates a 3D robot that can be pre-programmed
- Aided flight

#### **Tech Support**

#### Downloaded from Arrow.com. ort@bitcraze.io for technical support.

# Crazyflie 2.0 - Flow Deck

SKU 114991125





★★★★ Read all 4 reviews

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Description

**Technical Details** 

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#### **Technical Details**

Dimensions	21mm x 28mm x 4mm
Weight	G.W 3.5g N.W 1.6g
Battery	Exclude

#### Part List

Crazyflie 2.0 - Flow Deck	
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#### **Documents**

- VL53L0x ToF sensor datasheet
- PMW3901MB optical flow datasheet
- Start Crazyflie here
- Getting start here
- Wiki and Github

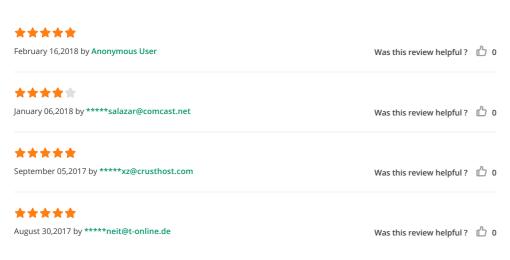
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Crazyflie 2.0 - Flow Deck

Wiki of Crazyflie 2.0 - Flow Deck

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# **Questions and Answers**

Have a question about this? Ask people who own it.



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