Flotilla - Colour

PIM030

The Colour module detects RGB colour, as well as ambient light level. It also has two bright white LEDs to illuminate objects whose colour is being detected.

It uses the TCS3472 colour sensor. It's ideal for using in line-following robots, detecting fruits, or sorting M&M's!

Features:

- TCS3472 RGB colour sensor
- Can also detect ambient light level
- Two bright white LEDs for illumination
- Micro USB connector

Find Flotilla Cookbook recipes that use the Colour module at http://learn.flotil.la/cookbook/ or use Colour with Rockpool at http://flotil.la/rockpool/

Or use our Python Flotilla API to control the Colour module.

Note: Flotilla modules require a Dock and Flotilla ropes (USB micro B to micro B cables)