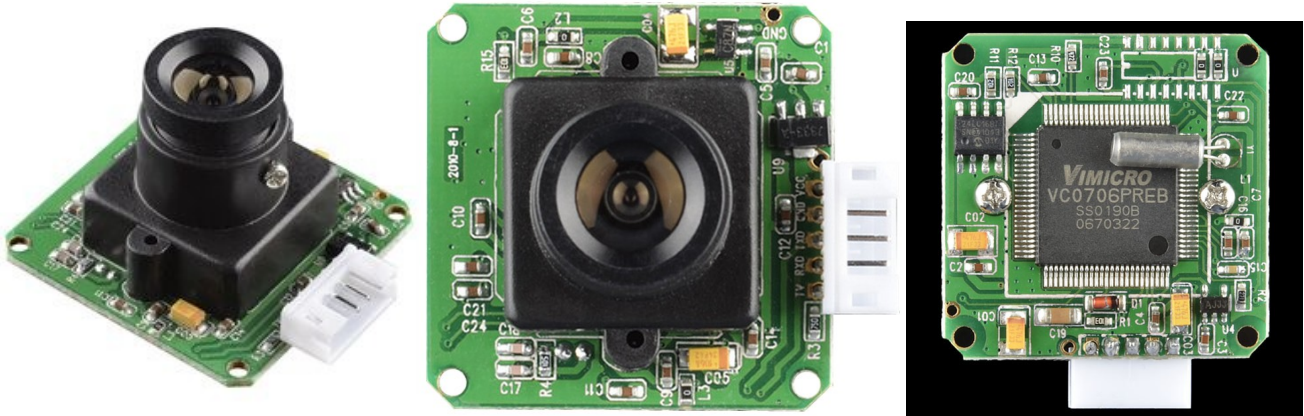


SparkFun

cLinkSprite JPEG Color Camera TTL Interface

sku: SEN-10061



Description: The LinkSprite JPEG color camera allows you to capture and output JPEG images through UART, making it easy to integrate into an existing design.

Note: Cameras purchased before November 01, 2010 output RS232 serial data, so you will need a level converter if you plan on connecting it to an Arduino or other microcontroller. See the related items for an appropriate converter. Cameras purchased after this time are use a TTL interface.

Note: These only work reliably with a 5V power supply, even though the manual states they can work at 3.3V. If you want to use it at 3.3v, you will need a lower baud rate. Check the comments for more information.

Features:

- VGA/QVGA/160x120 resolution
- Support capture JPEG from serial port
- Default baud rate of serial port is 38400
- 5V power supply
- Size 32X32mm
- Current consumption: 80-100mA

Documents:

- [Manual](#)
- [Software](#)
- [Tutorial](#)
- [Library](#)
- [Product Page](#)
- [mbed Example](#)