

# Digital Culture

## Physical Computing (Embedded Control) Kit

- Arduino Uno
- Arduino Mega
- Arduino Pro Mini 5V/16MHz
- Blue SmiRF Gold
- Xbee Series 1
- Xbee Explorer USB
- Xbee Explorer Regulated
- FTDI RS232 cable 5V
- FTDI RS232 cable 3.3V



### Assortment of sensors, Sparkfun Sensor Kit V2. including

- Soft Pot
- Flex Sensor
- Photo Sensor, CdS
- Optical Reflective Detector
- Barometric Pressure Sensor - BMP085
- IR Receiver
- Humidity Sensor - HIH-4030
- Ultrasonic Rangefinder
- PIR Motion Sensor
- FSR 0.5"
- Reed Switch
- Magnet cube 0.25"
- Piezo Vibration Sensor
- 3-axis Accelerometer - ADXL335
- 3-axis Gyroscope - ITG-3200
- 3-axis Magnetometer - HMC5843



Date

Name

ID #