Parts:

* 1@ [Arduino Micro](http://www.ebay.com/sch/i.html?_odkw=arduino+pro+mini&_sop=15&LH_BIN=1&_osacat=0&_from=R40&_trksid=p2045573.m570.l1313.TR0.TRC0.H0.Xarduino+micro+leonardo.TRS0&_nkw=arduino+micro+leonardo&_sacat=0)
* 1@ [Adafruit EZ-Key Bluefruit](https://www.adafruit.com/products/1535)
* 1@ [ADXL335 breakout board](http://www.ebay.com/sch/i.html?_odkw=ez-key+bluefruit&_sop=15&LH_BIN=1&_osacat=0&_from=R40&_trksid=p2045573.m570.l1313.TR3.TRC2.A0.H0.XADXL335.TRS0&_nkw=ADXL335&_sacat=0)
* 1@ Protoboard or [stripboard](http://www.ebay.com/sch/i.html?_odkw=protoboard&_sop=15&LH_BIN=1&_osacat=0&_from=R40&_trksid=p2045573.m570.l1313.TR6.TRC2.A0.H0.Xstripboard.TRS0&_nkw=stripboard&_sacat=0)
* 7@ [12mm tactile switches](http://www.ebay.com/sch/i.html?_odkw=12mm+tactile&_sop=15&LH_BIN=1&_osacat=0&_from=R40&_trksid=p2045573.m570.l1313.TR0.TRC0.H0.X12mm+tactile+with+cap.TRS0&_nkw=12mm+tactile+with+cap&_sacat=0)
* 1@ [23A battery holder](http://www.ebay.com/sch/i.html?_odkw=12mm+tactile+with+cap&_sop=15&LH_BIN=1&_osacat=0&_from=R40&_trksid=p2045573.m570.l1313.TR0.TRC0.H0.X23a+holder.TRS0&_nkw=23a+holder&_sacat=0)
* 1@ [USB micro breakout board](http://www.ebay.com/sch/i.html?_odkw=screw+terminal+pcb&_sop=15&LH_BIN=1&_osacat=0&_from=R40&_trksid=p2045573.m570.l1313.TR1.TRC0.A0.H0.Xmicro+breakout.TRS0&_nkw=micro+breakout&_sacat=0)
* 1@ [USB micro male end](http://www.ebay.com/sch/i.html?_odkw=micro+breakout+male&_sop=15&LH_BIN=1&_osacat=0&_from=R40&_trksid=p2045573.m570.l1313.TR12.TRC2.A0.H0.Xmicro+USB+male.TRS0&_nkw=micro+USB+male&_sacat=0)
* 4@ #6 black screws

Model:

* Enclosure
* Lid

Code:

* <https://codebender.cc/sketch:155049>