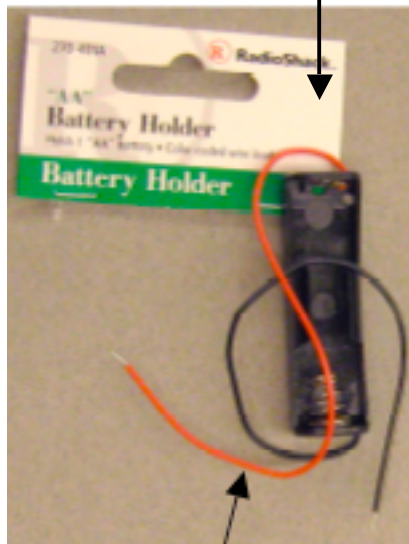


Wiimote and IR pen create Interactive Whiteboard

To make the project work, you don't need a Wii, just a Wii remote, which you can purchase from Amazon.com for 39.99. You won't need the wiimote for the workshop, but you will when you get started with your own interactive board.

1 AA battery holder
from Radio Shack



1 AA battery
(You know what
these look like!)

1 momentary switch
(either from Radio Shack
OR better yet the tiny
ones off a circuit board)



1 Infrared (IR) LED
emitter (1.5 volt tolerant)



1 marker (big, wide tip, preferably all dried up or old - we'll take out the actual marker part)

Wire to connect parts: We bought "speaker wire" from Radio Shack. It's about 18-20 gauge stranded wire in a plastic covering. It matches the wire coming off the battery holder in the picture above. I also got it in **RED** and **BLACK** to match the positive/negative wiring as necessary – makes matching it up easier.

Solder – rosin core electrical solder, very small/fine gauge

Equipment: Pliers (narrow nose works well), soldering iron, hot glue gun, wire strippers