



# The Wizard of Pitch

**IN HOLE** - 1/4" instrument input

**OUT HOLE** - 1/4" audio output

**GLORY HOLE** - jk

**GO BUTTON** - Allows the effect circuit to effect your input signal

**POWER HOLE** - 9 volt center negative (industry standard)

**PITCH** - Defines the pitch shift from -1 to +1 octave

**MIX** - defines the ratio of pitch shifted to original signal

**SPEED** - When set fully counter-clockwise, there is no effect. When SPEED is turned up (and BENDER is OFF) the Wizard will cross fade between original signal and pitch shifted signal. MIX is not active in the cross fading settings. When BENDER is ON SPEED defines the rate of the bend, and MIX is active.

**BOOST** - Allows you to turn the volume from very quiet to a bit louder than your input.

**STEP** - When in the DOWN position, tuning changes by half steps. When it is UP tuning is "free." When BENDER and STEP are both activated (DOWN) the bend effect will sound more like jumping pitches. It is a great deal of fun, and we have the science data to back that up.

**Power Draw:** Maximum 43mA

**Dimensions:** 4.39" x 2.36" x 1.03"

## WebTechMovieStream Links:

**GENERAL** - <https://www.youtube.com/watch?v=-BkWbWNbOTc>

**SYNTH** - <https://www.youtube.com/watch?v=m5kd6Aupnjg>

**KNOBS** - <https://www.youtube.com/watch?v=XdlSLb4N7SY>