

Piezo*2 - key parts:

<https://www.steminc.com/PZT/en/piezo-ceramic-cylinder-26x22x13mm-43-khz>

Aluminium Ring as Spacers:

[https://urldefense.com/v3/https://www.amazon.com/dp/B0CBJGLQ6M?ref=ppx_yo2ovdt_b_fed_asin_title&th=1_!!K-Hz7m0Vt54!hX7O3oivgpiplr_vzhiJG_aO30WBBMSG23qv0lCuHqCWPISpd_JUkJ1us29f8_PKGyyYhAllw6HQkmw\\$](https://urldefense.com/v3/https://www.amazon.com/dp/B0CBJGLQ6M?ref=ppx_yo2ovdt_b_fed_asin_title&th=1_!!K-Hz7m0Vt54!hX7O3oivgpiplr_vzhiJG_aO30WBBMSG23qv0lCuHqCWPISpd_JUkJ1us29f8_PKGyyYhAllw6HQkmw$)

microcontroller Adafruit ESP8266 or RP2040

Falcon Tube

Breadboard + perfboard + jumper wires

Long rod

Sea gland glue/ heat gun/epoxy and superglue

5 meter electric cable

Mineral oil

Test Instrument: multimeter

Laptop needed to coding microcontroller