

The Crystalis & Wind-o-lin

A laptop crystal bowing apparatus + "wind" instrument by Ge Wang



Keyboard Control

Resonance (wind only)

0.0625 0.125 0.25 0.5 1 2 4 8 16 32

1 2 3 4 5 6 7 8 9 0

B C+1 D+1

Q W E R T

F A S D F G A

G

Z X C V B

C D E

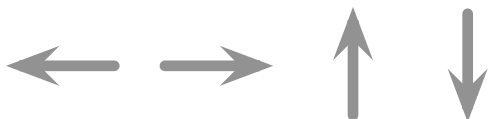
Pitch

Register

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lower raise

Trackpad / Mouse



put energy into one of four systems
(by direction and at the pitch specified by the keyboard controls above)

general instructions

press and hold up to 4 (depending on number of output audio channels) pitches from above, then initiate 'bowing' pattern.



circling



circling
(N times)



spiral
(outward)



spiral
(inward)



oscillate



figure 8

