

**SCHEMATIC FOR MONOME 3D-AUDIOSCOPE SOFTWARE  
V1.0 - 09-03-07**

**ALSO REQUIRES**

- set up and calibration mode

**SOUND**

? - LEDs show sound/s (fixed light playing - flashing light not playing - drops into this mode after 10 seconds)  
press button 1-8 to select sound and show associated LEDs for  
- volume  
- x-y grid position  
- z axis position  
hold button 1-8 to set  
- volume for specific sound  
- x-y grid position  
- z axis position  
and hold other function buttons to set by tilt  
- volume for specific sound  
- x-y grid position  
- z axis position

**? PANIC BUTTON**

- press (double press?) to mute all sounds

**X-Y GRID**

- LED shows position of currently selected sound on the x-y grid while holding down sound button 1-8  
- press any button to set position on the x-y grid

**VOLUME**

- LED shows volume of currently selected sound while holding down sound button 1-8  
- press any button to set volume

**Z-AXIS POSITION**

- LED shows position of currently selected sound on the z-axis while holding down sound button 1-8  
- press any button to set position on the z-axis

**VOLUME FUNCTION**

while holding down sound button 1-8  
- press (double press?) to mute  
- hold to control volume by tilt

**Z-AXIS FUNCTION**

while holding down sound button 1-8  
- press (double press?) to centre on the z-axis  
- hold to control position on the z-axis by tilt

**X-Y GRID FUNCTION**

while holding down sound button 1-8  
- press (double press?) to centre on the x-y grid  
- hold to control position on the x-y grid by tilt

