Sensor Notes:

Kaoss pad is set as:

controller 12 pad-X
controller 13 pad-Y
controller 14 enable MIDI for x-y pad values.

if you touch the pad, remote is disabled, so you have to restart
the micro controller board.

sensors send 0-127,

they can range 6-10ft easily although the manufacturer claims more,
but this is subject to environment!

Don't point sensors in the same direction if possible.

Gain pot makes the sensor more sensitive (clockwise turn) and
stretches out the range.

Offset pot (clockwise turn) pushes the signal back towards zero,
so you can roughly set for a particular distance.

Best to read this in a MIDI program that plots controllers,
so you can see what is happening.

Preset switches let you set which preset to the Kaoss pad
is set to (0-99) this is only sent on power up.

Power up micro and Kaoss pad at the same time or Kaoss pad first then
micro. micro takes about 12 sec. to boot etc before it sends data.

Kaoss pad takes about 9 sec to boot.