

## SABRe OSC namespace definition

#ID# corresponding ID numbers: 25 keys, 3 buttons (1 based)

OSC-address	Type	Value-range
/sabre/key/#ID#/continuous	<float>	0. -> 1.
/sabre/key/#ID#/down	<bool>	0/1
/sabre/key/#ID#/raw	<int>	0 -> 1023
/sabre/keycode	<int>	0 -> 65535
/sabre/note	<int>	0 -> 127 (MIDI-note NRs.)
/sabre/button/#ID#	<bool>	0/1
/sabre/motion/accelero/scaled	<3 float>	0. -> 1.
/sabre/motion/gyro/scaled	<3 float>	0. -> 1.
/sabre/motion/magneto/scaled	<3 float>	0. -> 1.
/sabre/motion/accelero/raw	<3 long>	-1024 -> 1024
/sabre/motion/gyro/raw	<3 long>	-32768 -> 32768
/sabre/motion/magneto/raw	<3 long>	-4096 -> 4096
/sabre/motion/accelero/sum	<float>	0. -> 1.
/sabre/motion/gyro/sum	<float>	0. -> 1.
/sabre/motion/magneto/sum	<float>	0. -> 1.
/sabre/motion/gyro/temperature	<float>	centigrade ambient temp
/sabre/motion/heading	<float>	-180. -> 180.
/sabre/motion/tilt	<float>	0. -> 1.
/sabre/air/pressure	<float>	millibar (960 -> 1050 = barometric pressure + mouth pressure)
/sabre/air/temperature	<float>	centigrade breath temp
/sabre/systime	<long> <float>	millisecs-timestamp (from host system), millisecs-deltatime (from MCU)