

IRCAM Centre Georges Pompidou	
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HEMISPHERICAL LOUDSPEAKER SETUP
The positive azimuth angle is defined to be measured counterclockwise from the x-axis, the positive elevation angle is measured from the x-y plane towards the positive z-axis.

Speaker	AZ[deg]	EL[deg]	Speaker	AZ[deg]	EL[deg]
1	0	0	13	0	30
2	30	0	14	45	30
3	60	0	15	90	30
4	90	0	16	135	30
5	120	0	17	180	30
6	150	0	18	225	30
7	180	0	19	270	30
8	210	0	20	315	30
9	240	0	21	45	60
10	270	0	22	135	60
11	300	0	23	225	60
12	330	0	24	315	60
			25	0	90

