



Factory recommended initial correction equalization and high pass filter settings (IIR)
Revised 7-30-2015

I Series IP6 2-way

Model	IP6-1122-26	IP6-1122-64	IP6-1122-66	IP6-1122-94	IP6-1122-96	IP6-1122-99	IP6-1152-26	IP6-1152-64	IP6-1152-66	IP6-1152-94	IP6-1152-96	IP6-1152-99
	Passive	Passive	Passive	Passive	Passive	Passive	Passive	Passive	Passive	Passive	Passive	Passive
HP Resp (Type,dB/Oct)	BW12dB	BW12dB	BW12dB	BW12dB	BW12dB	BW12dB	BW12dB	BW12dB	BW12dB	BW12dB	BW12dB	BW12dB
HP Frequency (Hz)	45 Hz	45 Hz	45 Hz	45 Hz	45 Hz	45 Hz	40 Hz	40 Hz	40 Hz	40 Hz	40 Hz	40 Hz

Filter 1 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 1 Freq. (Hz)	85	85	85	85	85	85	60	60	60	60	60	60
Filter 1 Oct-BW	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Filter 1 Level (dB)	4	4	4	4	4	4	3	4	4	4	4	4
Filter 2 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 2 Freq. (Hz)	60	60	60	60	60	60	100	100	100	100	100	100
Filter 2 Oct-BW	0.36	0.36	0.36	0.36	0.36	0.36	0.573	0.573	0.573	0.573	0.573	0.573
Filter 2 Level (dB)	5	5	5	5	5	5	2	2	2	2	2	2
Filter 3 Type	High Shelf	PEQ	PEQ	PEQ	High Shelf	PEQ	High Shelf	High Shelf	High Shelf	High Shelf	High Shelf	High Shelf
Filter 3 Freq. (Hz)	180	560	13000	1700	1500	1500	200	200	200	200	200	200
Filter 3 Oct-BW	Q=.71	0.288	0.36	0.36	Q=.71	0.411	Q=.71	Q=.71	Q=.71	Q=.71	Q=.71	Q=.71
Filter 3 Level (dB)	-1.5	-3	-9	2	3	5	-1	-1	-1	-1	-1	-1
Filter 4 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	High Shelf
Filter 4 Freq. (Hz)	4000	1650	1500	12100	7500	2600	235	240	235	1600	7500	1100
Filter 4 Oct-BW	0.18	0.36	0.36	0.24	0.288	0.36	0.36	0.36	0.36	1.388	0.24	Q=.71
Filter 4 Level (dB)	2	3	3	-6	2.5	-1	-1	-2.5	-2	2.5	5	3
Filter 5 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 5 Freq. (Hz)	1400	3500	3400	4400	3150	4200	1500	610	3100	12000	10000	235
Filter 5 Oct-BW	0.24	0.288	0.36	0.288	0.288	0.479	0.479	0.36	0.714	0.24	0.411	0.288
Filter 5 Level (dB)	5	-2.5	-2	3	-1.5	1	-1	-3	-3	-4	-2	-1
Filter 6 Type	PEQ	High Shelf	High Shelf	High Shelf	High Shelf	High Shelf	PEQ	High Shelf	PEQ	PEQ	PEQ	PEQ
Filter 6 Freq. (Hz)	2100	180	180	180	180	180	2100	2000	7300	4400	1400	645
Filter 6 Oct-BW	0.24	Q=.71	Q=.71	Q=.71	Q=.71	Q=.71	0.24	Q=.71	0.36	0.479	0.288	0.24
Filter 6 Level (dB)	5	-1.5	-1.5	-1.5	-1.5	-1.5	2	-3	6	3	-2	-3
Filter 7 Type	PEQ	High Shelf	PEQ	PEQ	High Shelf	High Shelf	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 7 Freq. (Hz)	8000	900	570	3300	5500	3200	2700	3500	13500	230	4500	955
Filter 7 Oct-BW	0.36	Q=.71	0.288	0.479	Q=.71	Q=.71	0.288	0.288	0.36	0.479	0.479	0.24
Filter 7 Level (dB)	5	-1.5	-2	-1	-2	2	-2	-2	-4	-1.5	1.5	-3
Filter 8 Type	PEQ	PEQ	High Shelf	PEQ			PEQ	PEQ	High Shelf	High Shelf	PEQ	PEQ
Filter 8 Freq. (Hz)	12000	250	5000	8300			11000	11000	6000	1200	235	2550
Filter 8 Oct-BW	0.206	0.479	Q=.71	0.288			0.479	0.36	Q=.71	Q=.71	0.36	0.36
Filter 8 Level (dB)	-3	-1.5	3	-1			-3	-1	-5	-1.5	-2	-4
Filter 9 Type	PEQ	PEQ	PEQ				PEQ		PEQ	PEQ	High Shelf	PEQ
Filter 9 Freq. (Hz)	800	4400	9400				3900		620	2950	2500	9000
Filter 9 Oct-BW	0.288	0.36	0.36				0.206		0.479	0.479	Q=.71	0.714
Filter 9 Level (dB)	-1.5	1.5	-3				2		-1.5	-2	-3	-3
Filter 10 Type	PEQ						PEQ				PEQ	PEQ
Filter 10 Freq. (Hz)	570						7900				650	6000
Filter 10 Oct-BW	0.288						0.288				0.288	0.714
Filter 10 Level (dB)	-2						2				-2	-1