

Depending on the installation environment, change the settings of Delay and EQ, etc.

Speaker Model			XY-81	XY-101	XY-122	XY-152
	GAIN		0 dB	0 dB	0 dB	0 dB
General	Delay		-	-	-	-
	Polarity		Normal	Normal	Normal	Normal
	III nass	Type /Slope	LR 24dB/oct	LR 24dB/oct	LR 24dB/oct	BW 24dB/oct
CrossOver	Hi-pass	Freq.	35 Hz	32 Hz	20 Hz	32 Hz
Settings	Low pace	Type /Slope	-	-	-	LR 24dB/oct
	Low-pass	Freq.	-	-	-	20014 Hz
		Туре	-	Peaking	Peaking	Peaking
	L-01	Freq	-	82 Hz	3388 Hz	42 Hz
	EQ1	Q (Bandwidth)	-	Q: 2 (Bandwidth: 0.7oct)	Q: 0.7 (Bandwidth: 1.9oct)	Q: 1.6 (Bandwidth: 0.9oct)
		Gain	-	+2.0dB	-2.5dB	+0.7dB
	EQ2	Type	-	Peaking	High-Shelving	Peaking
		Freq	-	1198 Hz	2997 Hz	86 Hz
		Q (Bandwidth)	-	Q: 1.8 (Bandwidth: 0.8oct)	slope 0.75 dB/oct	Q: 2 (Bandwidth: 0.7oct)
Equalizer		Gain	-	-1.5dB	-1.5dB	+3.0dB
Settings		Туре	-	High-Shelving	-	Peaking
	EQ3	Freq	-	1000 Hz	-	172 Hz
	الالاع	Q (Bandwidth)	-	slope 0.5 dB/oct	Q: 0.7 (Bandwidth: 1.9oc -2.5dB High-Shelving 2997 Hz slope 0.75 dB/oct -1.5dB	Q: 2 (Bandwidth: 0.7oct)
		Gain	-	-2.0dB	-	-1.2dB
		Туре	-	-	-	High-Shelving
	EQ4	Freq	-	-	-	1233 Hz
	I ^{LQ4}	Q (Bandwidth)	-	-	-	slope 0.26 dB/oct
		Gain	-	-	-	-2.4dB
Peak Limitter	Amplifier I	nput Voltage*	1.33 V	1.42 V	1.42 V	1.81 V
	Ampliner	iput voitage	4.7dBu	5.3dBu	5.3dBu	7.4dBu
Settings	Amplifier O	utput Voltage	52.92 V	56.57 V	LR 24dB/oct 20 Hz	72.11 V

^{*}Amplifier Input Voltage calculated at Amplifier gain of 32 dB



Depending on the installation environment, change the settings of Delay and EQ, etc.

Speaker Model			XY-115S	XY-118S	XY-215S	XY-218S
	GAIN		0 dB	0 dB	0 dB	0 dB
General	Delay		-	-	-	-
	Polarity		Normal	Normal	Normal	Normal
	III nass	Type /Slope	LR 24dB/oct	LR 24dB/oct	BW 24dB/oct	LR 24dB/oct
CrossOver	Hi-pass	Freq.	40 Hz	32 Hz	35 Hz	24 Hz
Settings	Low-pass	Type /Slope	BW 24dB/oct	LR 24dB/oct	BW 24dB/oct	BW 24dB/oct
_	Low-pass	Freq.	115 Hz	110 Hz	110 Hz	115 Hz
		Туре	Peaking	-	-	Peaking
	L ₀₁	Freq	84 Hz	-	-	78 Hz
	EQ1	Q (Bandwidth)	Q: 1.7 (Bandwidth: 0.85oct)	-	-	Q: 2.9 (Bandwidth: 0.5oct)
		Gain +2.0dB	+2.0dB			
	EQ2	Туре	-	-	-	Peaking
		Freq	-	-	-	210 Hz
	I ^{LQ2}	Q (Bandwidth)	-	-	-	Q: 2.5 (Bandwidth: 0.6oct)
Equalizer		Gain	-	-	-	+3.0dB
Settings		Туре	-	-	-	-
	EQ3	Freq	-	-	-	-
	EQS	Q (Bandwidth)	-	-	-	-
		Gain	-	-	-	-
		Туре	-	-	-	-
	EQ4	Freq	-	-	-	-
	I ^{LQ4}	Q (Bandwidth)	-	-	-	-
		Gain	-	-	-	-
Peak Limitter	Amplifier I	nput Voltage*	1.67 V	2.25 V	1.42 V	2.01 V
	Amplifier	iput voitage	6.6dBu	9.2dBu	5.3dBu	8.3dBu
Settings	Amplifier O	utput Voltage	66.33 V	89.44 V	56.57 V	80.00 V

^{*}Amplifier Input Voltage calculated at Amplifier gain of 32 dB



Depending on the installation environment, change the settings of Delay and EQ, etc.

			XY-81 wit	XY-81 with XY-115S		h XY-118S
Speaker Model			XY-81	XY-115S	XY-81	XY-118S
	GAIN		0 dB	+5.5dB	0 dB	+5.7dB
General	Delay*		0.15ms	0.00ms	1.34ms	0.00ms
	Polarity		Normal	Normal	Normal	Normal
	∐i pacc	Type /Slope	LR 24dB/oct	LR 24dB/oct	LR 24dB/oct	LR 24dB/oct
CrossOver	Hi-pass	Freq.	90 Hz	41 Hz	95 Hz	32 Hz
Settings	Low pace	Type /Slope	LR 24dB/oct	BW 24dB/oct	LR 24dB/oct	LR 24dB/oct
	Low-pass	Freq.	20014 Hz	123 Hz	20014 Hz	110 Hz
		Туре	Peaking	Peaking	Peaking	Peaking
	EQ1	Freq	2294 Hz	67 Hz	2294 Hz	60 Hz
	EQI	Q (Bandwidth)	Q:3 (Bandwidth: 0.5oct)	Q:4 (Bandwidth: 0.35oct)	Q:3 (Bandwidth: 0.5oct)	Q:3 (Bandwidth: 0.5oct)
		Gain	+1.5dB	-2.0dB	+1.5dB	+1.0dB
	EQ2	Туре	Peaking	Peaking	Peaking	Peaking
Equalizer		Freq	2808 Hz	84 Hz	2808 Hz	145 Hz
Settings	I ^{LQ2}	Q (Bandwidth)	Q: 1.5 (Bandwidth: 0.95oct)	Q:2 (Bandwidth:0.7oct)	Q: 1.5 (Bandwidth: 0.95oct)	Q:3 (Bandwidth: 0.5oct)
		Gain	-2.0dB	+2.0dB	-2.0dB	-2.0dB
		Type	-	Peaking	-	-
	EQ3	Freq	-	210 Hz	-	-
	LQ3	Q (Bandwidth)	-	Q:3 (Bandwidth: 0.5oct)	-	-
		Gain	-	+2.0dB	-	-
		Type	-	-	-	-
	EQ4	Freq	-	-	-	-
	LQ4	Q (Bandwidth)	-	-	-	-
		Gain	-	-	-	-
Peak Limitter	Amplifier In	nput Voltage**	1.33 V	1.67 V	1.33 V	2.25 V
Settings	Ampliner	ipat voitage	4.7dBu	6.6dBu	4.7dBu	9.2dBu
Jettiligs	Amplifier O	utput Voltage	52.92 V	66.33 V	52.92 V	89.44 V

^{*}Delay time when a fullrange speaker is pole-mounted.

^{**}Amplifier Input Voltage calculated at Amplifier gain of 32 dB



Depending on the installation environment, change the settings of Delay and EQ, etc.

			XY-81 with XY	/-215S
Speaker Model			XY-81	XY-215S
	GAIN		0 dB	-2.8dB
General	Delay*		2.52ms	0.00ms
	Polarity		Normal	Normal
	Hi pass	Type /Slope	LR 24dB/oct	BW 24dB/oct
CrossOver	Hi-pass	Freq.	105 Hz	35 Hz
Settings	Low pass	Type /Slope	LR 24dB/oct	BW 24dB/oct
	Low-pass	Freq.	17959 Hz	125 Hz
		Туре	Peaking	-
	FO1	Freq	2294 Hz	-
	EQ1	Q (Bandwidth)	Q:3 (Bandwidth: 0.5oct)	-
		Gain	+1.5dB	-
	EQ2	Туре	Peaking	-
Equalizer		Freq	2808 Hz	-
Equalizer Settings	EQZ	Q (Bandwidth)	Q: 1.5 (Bandwidth: 0.95oct)	-
		Gain	-2.0dB	-
		Туре	-	-
	EQ3	Freq	-	-
	EQS	Q (Bandwidth)	-	-
		Gain	-	-
		Туре	-	-
	EQ4	Freq	-	-
	EQ4	Q (Bandwidth)	-	-
		Gain	-	-
Peak Limitter	Amplifier I	nput Voltage**	1.33 V	1.42 V
	Ampimer ii	iput voitage	4.7dBu	5.3dBu
Settings	Amplifier O	utput Voltage	52.92 V	56.57 V

^{*}Delay time when a fullrange speaker is pole-mounted.

^{**}Amplifier Input Voltage calculated at Amplifier gain of 32 dB



Depending on the installation environment, change the settings of Delay and EQ, etc.

			XY-101 wi	th XY-115S	XY-101 wi	th XY-118S
Speaker Model			XY-101	XY-115S	XY-101	XY-118S
	GAIN		0 dB	+6.0dB	0 dB	+5.5dB
General	Delay*		0.75ms	0.00ms	1.54ms	0.00ms
	Polarity		Normal	Normal	Normal	Normal
	∐i pass	Type /Slope	LR 24dB/oct	LR 24dB/oct	LR 24dB/oct	LR 24dB/oct
CrossOver	Hi-pass	Freq.	95 Hz	40 Hz	105 Hz	34 Hz
Settings	Low pass	Type /Slope	-	BW 24dB/oct	-	LR 24dB/oct
	Low-pass	Freq.	-	115 Hz	-	110 Hz
		Туре	Peaking	Peaking	Peaking	Peaking
	EQ1	Freq	210 Hz	67 Hz	1198 Hz	58 Hz
	I ^{LQ1}	Q (Bandwidth)	Q:3 (Bandwidth: 0.5oct)	Q: 4 (Bandwidth: 0.35oct)	Q: 1.8 (Bandwidth: 0.8oct)	Q:3 (Bandwidth: 0.5oct)
		Gain	+0.2dB	-2.2dB	-1.5dB	+0.5dB
	EQ2	Туре	Peaking	Peaking	High-Shelving	Peaking
		Freq	1198 Hz	84 Hz	1000 Hz	145 Hz
	LQZ	Q (Bandwidth)	Q: 1.8 (Bandwidth: 0.8oct)	Q: 2 (Bandwidth: 0.7oct)	slope 0.5 dB/oct	Q:3 (Bandwidth: 0.5oct)
Equalizer		Gain	-1.5dB	+2.2dB	-2.0dB	-2.6dB
Settings		Туре	High-Shelving	Peaking	-	-
	EQ3	Freq	1000 Hz	210 Hz	-	1
	LQS	Q (Bandwidth)	slope 0.50 dB/oct	Q:3 (Bandwidth: 0.5oct)	-	1
		Gain	-2.0dB	+2.0dB	-	ı
		Туре	-	-	-	1
	EQ4	Freq	-	-	-	1
	LQ4	Q (Bandwidth)	-	-	-	-
		Gain	-	-	-	-
Peak Limitter	Amplifier I	nput Voltage**	1.42 V	1.67 V	1.42 V	2.25 V
Settings	Ampliner	ipat voitage	5.3dBu	6.6dBu	5.3dBu	9.2dBu
Jettiligs	Amplifier O	utput Voltage	56.57 V	66.33 V	56.57 V	89.44 V

^{*}Delay time when a fullrange speaker is pole-mounted.

^{**}Amplifier Input Voltage calculated at Amplifier gain of 32 dB



Depending on the installation environment, change the settings of Delay and EQ, etc.

			XY-101 wit	XY-215S	
Speaker Model			XY-101	XY-215S	
	GAIN		0 dB	-3.0dB	
General	Delay*		2.49ms	0.00ms	
	Polarity		O dB	Normal	
	III: naaa	Type /Slope	LR 24dB/oct	BW 24dB/oct	
CrossOver	Hi-pass	Freq.	110 Hz	28 Hz	
Settings		Type /Slope	-	BW 24dB/oct	
	Low-pass	Freq.	-	120 Hz	
		Туре	Peaking	Peaking	
	FO1	Freq	1198 Hz	55 Hz	
	EQ1	Q (Bandwidth)	Q (Bandwidth) Q: 1.8 (Bandwidth: 0.8oct)		
		Gain	-1.5dB	+0.5dB	
		Туре	High-Shelving	Peaking	
	EQ2	Freq	1000 Hz	145 Hz	
	LQZ	Q (Bandwidth)	slope 0.5 dB/oct	Q:3 (Bandwidth: 0.5oct)	
Equalizer		Gain	-2.0dB	-2.0dB	
Settings		Туре	-	Peaking	
	EQ3	Freq	-	239 Hz	
	LQS	Q (Bandwidth)	-	Q:3 (Bandwidth:0.5oct)	
		Gain	-	-2.0dB	
		Туре	-	-	
	EQ4	Freq	-	-	
	LQ4	Q (Bandwidth)	-	-	
		Gain	-	-	
Peak Limitter	Amplifier I	nnut Voltage**		1.42 V	
Settings			5.3dBu	5.3dBu	
Jettiligs	Amplifier O	utput Voltage	56.57 V	56.57 V	

^{*}Delay time when a fullrange speaker is pole-mounted.

^{**}Amplifier Input Voltage calculated at Amplifier gain of 32 dB



Depending on the installation environment, change the settings of Delay and EQ, etc.

			XY-122 wit	h XY-115S	XY-122 wit	h XY-118S
Speaker Model			XY-122	XY-115S	XY-122	XY-118S
	GAIN		-5.8dB	+6.0dB	-5.5dB	+6.0dB
General	Delay*		0.00ms	0.76ms	0.49ms	0.00ms
	Polarity		Normal	Normal	Normal	Normal
	Hi-pass	Type /Slope	LR 24dB/oct	LR 24dB/oct	LR 24dB/oct	LR 24dB/oct
CrossOver	пі-разз	Freq.	74 Hz	40 Hz	85 Hz	32 Hz
Settings	Low pass	Type /Slope	LR 24dB/oct	BW 24dB/oct	LR 24dB/oct	LR 24dB/oct
	Low-pass	Freq.	20014 Hz	125 Hz	17959 Hz	110 Hz
		Туре	Peaking	Peaking	Peaking	Peaking
	EO1	Freq	3152 Hz	67 Hz	3152 Hz	145 Hz
	EQ1 EQ2	Q (Bandwidth)	Q: 0.7 (Bandwidth: 1.9oct)	Q:3 (Bandwidth: 0.5oct)	Q: 0.7 (Bandwidth: 1.9oct)	Q:3 (Bandwidth: 0.5oct)
		Gain	-3.0dB	-2.0dB	-3.0dB	-2.0dB
	EQ2	Туре	Peaking	Peaking	Peaking	-
		Freq	4207 Hz	84 Hz	4207 Hz	-
		Q (Bandwidth)	Q: 1.5 (Bandwidth: 0.95oct)	Q: 2 (Bandwidth: 0.7oct)	Q: 1.5 (Bandwidth: 0.95oct)	-
Equalizer		Gain	-1.0dB	+2.0dB	-1.0dB	-
Settings		Туре	High-Shelving	Peaking	High-Shelving	-
	EQ3	Freq	2997 Hz	210 Hz	2997 Hz	-
	LQS	Q (Bandwidth)	slope 0.75 dB/oct	Q:3 (Bandwidth: 0.5oct)	slope 0.75 dB/oct	-
		Gain	-1.5dB	+2.0dB	-1.5dB	-
		Туре	-	-	-	-
	EQ4	Freq	-	-	-	-
	104	Q (Bandwidth)	-	-	-	-
		Gain	-	<u> </u>	-	<u> </u>
Peak Limitter	Amplifier I	nput Voltage**	1.42 V	1.67 V	1.42 V	2.25 V
Settings	Ampliner II	ipat Voltage	5.3dBu	6.6dBu	5.3dBu	9.2dBu
Jettiligs	Amplifier O	utput Voltage	56.57 V	66.33 V	56.57 V	89.44 V

^{*}Delay time when a full range speaker is pole-mounted.

^{**}Amplifier Input Voltage calculated at Amplifier gain of 32 dB



Depending on the installation environment, change the settings of Delay and EQ, etc.

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			XY-122 with)	XY-122 with XY-215S		XY-122 with XY-218S	
Speaker Model			XY-122	XY-215S	XY-122	XY-218S	
	GAIN		0 dB	+2.0dB	-1.0dB	+6.0dB	
General	Delay		2.48ms*	0.00ms*	2.59ms**	0.00ms**	
	Polarity		Normal	Normal	Normal	Normal	
	IIi nass	Type /Slope	LR 24dB/oct	BW 24dB/oct	LR 24dB/oct	LR 24dB/oct	
CrossOver	Hi-pass	Freq.	95 Hz	28 Hz	90 Hz	24 Hz	
Settings	Low pass	Type /Slope	LR 24dB/oct	BW 24dB/oct	LR 24dB/oct	BW 24dB/oct	
	Low-pass	Freq.	20014 Hz	125 Hz	17959 Hz	90 Hz	
		Туре	Peaking	-	Peaking	Peaking	
	EQ1	Freq	3152 Hz	-	3152 Hz	78 Hz	
	I ^{LQ1}	Q (Bandwidth)	Q: 0.7 (Bandwidth: 1.9oct)	-	Q: 0.7 (Bandwidth: 1.9oct)	Q: 2.9 (Bandwidth: 0.5oct)	
		Gain	-3.0dB	=	-3.0dB	+2.0dB	
	EQ2	Туре	Peaking	-	Peaking	Peaking	
		Freq	4207 Hz	=	4207 Hz	210 Hz	
	LQZ	Q (Bandwidth)	Q: 1.5 (Bandwidth: 0.95oct)	-	Q: 1.5 (Bandwidth: 0.95oct)	Q: 2.5 (Bandwidth: 0.6oct)	
Equalizer		Gain	-1.0dB	-	-1.0dB	+3.0dB	
Settings		Туре	High-Shelving	-	High-Shelving	-	
	EQ3	Freq	2997 Hz	-	2997 Hz	-	
	LQS	Q (Bandwidth)	slope 0.75 dB/oct	-	slope 0.75 dB/oct	-	
		Gain	-1.5dB	-	-1.5dB	-	
		Туре	-	-	-	-	
	EQ4	Freq	-	-	-	-	
	LQ4	Q (Bandwidth)	-	-	-	-	
		Gain	-	-	-	-	
Peak Limitter	Amplifier I	nput Voltage***	1.42 V	1.42 V	1.42 V	2.01 V	
	Ampliner	iput voitage	5.3dBu	5.3dBu	5.3dBu	8.3dBu	
Settings	Amplifier O	utput Voltage	56.57 V	56.57 V	56.57 V	80.00 V	

^{*}Delay time when XY-122 is pole-mounted on XY-215S.

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^{**}Delay time for XY-122 and XY-218S which are installed as follows:
Using a loudspeaker stand to install XY-122.
Stacking 2 units of XY-218S on the floor between 2 units of XY-122.

^{***}Amplifier Input Voltage calculated at Amplifier gain of 32 dB



Depending on the installation environment, change the settings of Delay and EQ, etc.

			XY-152 with XY-118S					
Speaker Model			XY-152		XY-118S			
	GAIN		-7.0dB		+6.0dB			
General	Delay*		0.40ms		0.00ms			
	Polarity		Normal		Normal			
	Hi pass	Type /Slope	LR 24dB/oo	ct	LR 24dB/o	ct		
CrossOver	Hi-pass	Freq.	85 Hz		32 Hz			
Settings	Law pass	Type /Slope	LR 24dB/oo	ct	LR 24dB/o	ct		
_	Low-pass	Freq.	20014 Hz		100 Hz			
	EQ No.		EQ1	EQ4	EQ1	EQ4		
	Type		Peaking	-	Peaking	-		
	Freq		86 Hz	-	58 Hz	-		
	Q (Bandwidth)		Q: 2 (Bandwidth: 0.7oct)	-	Q:3 (Bandwidth: 0.5oct)	-		
	Gain		+1.5dB	-	+0.5dB	-		
	EQ No.		EQ2	EQ5	EQ2	EQ5		
Equalizer	Type		Peaking	-	Peaking	-		
-	Freq		172 Hz	-	145 Hz	-		
Settings	Q (Bandwic	lth)	Q: 2 (Bandwidth: 0.7oct)	-	Q:3 (Bandwidth: 0.5oct)	-		
	Gain		-1.2dB	-	-2.6dB	-		
	EQ No.		EQ3	EQ6	EQ3	EQ6		
	Туре		High-Shelving	-	-	-		
	Freq		1233 Hz	-	-	-		
	Q (Bandwid	lth)	slope 0.26 dB/oct	-	-	-		
	Gain		-2.0dB	-	-	-		
Peak Limitter	Amplifier I	nput Voltage**	1.81 V		2.25 V			
Settings			7.4dBu 72.11 V		9.2dBu 89.44 V			
=	jampiitier O	utput Voltage	/2.11 V		89.44 V			

^{*}Delay time when a fullrange speaker is pole-mounted.

^{**}Amplifier Input Voltage calculated at Amplifier gain of 32 dB



Depending on the installation environment, change the settings of Delay and EQ, etc.

			XY-152 with XY-215S				
Speaker Model			XY-15	52	XY-215	5S	
	GAIN		0 dE	3	+2.6d	В	
General	Delay*		10.22	ms	0.00m	ns	
	Polarity		Norm	nal	Norma	al	
		Type /Slope	LR 24dB	3/oct	BW 24dB	3/oct	
CrossOver	Hi-pass	Freq.	80 H	Z	29 Hz	Z	
Settings		Type /Slope	LR 24dB	3/oct	BW 24dB	3/oct	
J	Low-pass	Freq.	20014	Hz	127 H		
	EQ No.		EQ1	EQ4	EQ1	EQ4	
	Туре		Peaking	Low-Shelving	Peaking	-	
	Freq		57 Hz	65 Hz	130 Hz	-	
	Q (Bandwidth)		Q:3 (Bandwidth: 0.5oct)	slope 1 dB/oct	Q: 4 (Bandwidth: 0.35oct)	-	
	Gain		+2.0dB	+3.8dB	-0.5dB	-	
	EQ No.		EQ2	EQ5	EQ2	EQ5	
Equalizer	Туре		Peaking	High-Shelving	-	-	
=	Freq		86 Hz	1233 Hz	-	-	
Settings	Q (Bandwic	dth)	Q: 2.2 (Bandwidth: 0.65oct)	slope 0.26 dB/oct	-	-	
	Gain		+1.8dB	-1.7dB	-	-	
	EQ No.		EQ3	EQ6	EQ3	EQ6	
	Type		Peaking	-	-	-	
	Freq		1424 Hz	-	-	-	
	Q (Bandwic	dth)	Q: 2 (Bandwidth: 0.7oct)	-	-	-	
	Gain		+1.2dB	-	-	-	
Peak Limitter	Amplifier I	nput Voltage**	1.81	-	1.42 \	<u>-</u>	
Settings			7.4dE	Bu	5.3dB	u	
Jettiligs	Amplifier O	utput Voltage	72.11	. V	56.57	V	

^{*}Delay time when a fullrange speaker is pole-mounted.

^{**}Amplifier Input Voltage calculated at Amplifier gain of 32 dB



Depending on the installation environment, change the settings of Delay and EQ, etc.

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			XY-152 with XY-218S				
Speaker Model			XY-:	152	XY-21	8S	
	GAIN		-1.0)dB	+6.00	B	
General	Delay*		7.60)ms	0.00n	ns	
	Polarity		Nor	mal	Norm	al	
		Type /Slope	LR 240	IB/oct	LR 24dB	/oct	
CrossOver	Hi-pass	Freq.	80	Hz	28 H	Z	
Settings		Type /Slope	LR 240	IB/oct	BW 24di	3/oct	
J	Low-pass	Freq.	2001	4 Hz	115 H	lz	
	EQ No.		EQ1	EQ4	EQ1	EQ4	
	Туре		Peaking	Peaking	Peaking	-	
	Freq		45 Hz	1424 Hz	62 Hz	-	
	Q (Bandwidth)		Q: 1.6 (Bandwidth: 0.9oct)	Q: 2 (Bandwidth: 0.7oct)	Q: 3.4 (Bandwidth: 0.4oct)	-	
	Gain		+0.5dB	+1.2dB	+0.8dB	-	
	EQ No.		EQ2	EQ5	EQ2	EQ5	
Equalizer	Type		Peaking	Low-Shelving	Peaking	-	
=	Freq		55 Hz	65 Hz	86 Hz	-	
Settings	Q (Bandwic	lth)	Q:3 (Bandwidth: 0.5oct)	slope 1 dB/oct	Q: 3.4 (Bandwidth: 0.4oct)	-	
	Gain		+2.0dB	+4.0dB	+0.5dB	-	
	EQ No.		EQ3	EQ6	EQ3	EQ6	
	Type		Peaking	High-Shelving	Peaking	-	
	Freq		86 Hz	1233 Hz	250 Hz	-	
	Q (Bandwic	lth)	Q: 2.2 (Bandwidth: 0.65oct)	slope 0.26 dB/oct	Q: 3.5 (Bandwidth: 0.4oct)	-	
	Gain		+2.0dB	-1.7dB	+2.7dB	-	
Peak Limitter	Amplifier II	nput Voltage**	1.8		2.01		
Settings	·	·	7.40		8.3dE		
Jettings	Amplifier O	utput Voltage	72.1	.1 V	80.00	V	

^{*}Delay time for XY-152 and XY-218S which are installed as follows: Using a loudspeaker stand to install XY-152. Stacking 2 units of XY-218S on the floor between 2 units of XY-152.

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^{**}Amplifier Input Voltage calculated at Amplifier gain of 32 dB