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Important Note

WARNING NOTICES

SAFEGUARDS

Electrical energy can perform many useful functions, This unit has been engineered and manufactured to assure your personal safety. Improper use can result in potential electrical shock or fire hazards. In order not to defeat the safeguards, observe the following precautions for its installation, use and servicing.

Explanation of Graphical Symbols



**CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN**



**CAUTION
RISK OF ELECTRIC SHOCK:
OPEN ONLY IF QUALIFIED
AS SERVICE PERSONNEL**

WARNING: TO PREVENT FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE

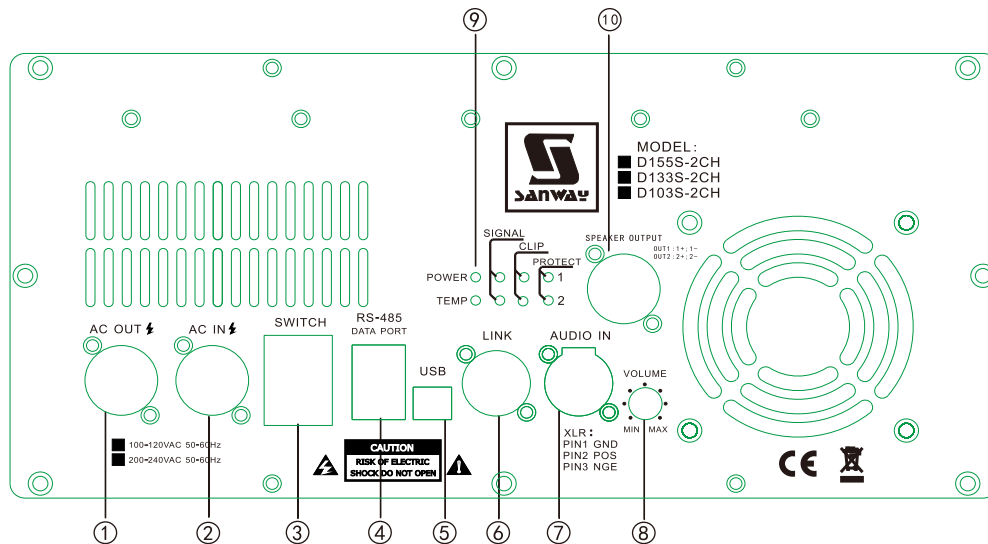
IMPORTANT NOTE

ATTENTION: This unit must be protected from damp because of the risk of fire and the possibility of electric shocks.

1. Make sure that you have the correct mains voltage. Only operate the unit at the mains voltage marked on the rear panel.
2. Make sure that nothing especially no metal objects are inserted into the device. This could result in electric shock or malfunction.
3. If the unit is subjected to extreme fluctuations of temperature e.g. On being transported from outside into a heated room, condensation can form. This unit should not be used until it has reached room temperature.
4. In the event of water or any other fluid being accidentally spilt on the unit switch the unit off immediately and send it to a qualified service workshop for inspection.
5. Make sure that the unit is always well ventilated and never exposed to direct sunlight
6. Do not use sprays to clean the unit as they have a detrimental effect on the unit and could ignite suddenly.
7. The machine use single power switch, please cut off the power before fix.
8. Please do not put the cup, vessel of flower or container above the machine, in case the leak out water then cause the leakage current off the machine.



Input and Output



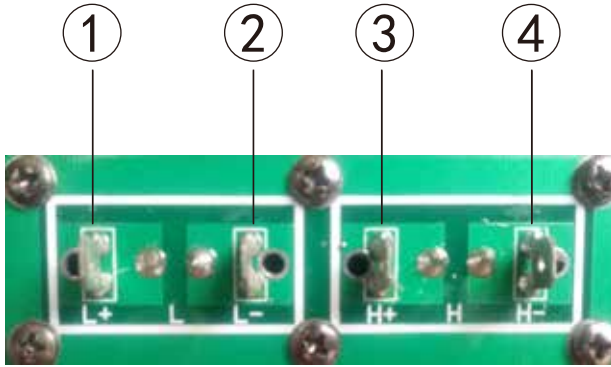
1. POWER SUPPLY LINK
2. POWER SUPPLY INPUT
3. POWER SWITCH
4. 485 DATA CONTROL INPUT AND OUTPUT
5. USB DATA CONTROL INPUT
6. AUDIO LINK OUTPUT
7. AUDIO INPUT
8. VOLUME CONTROL
9. LED INDICATORS
10. SPEAKER OUTPUT



Input and output

Installation dimension

Output connections



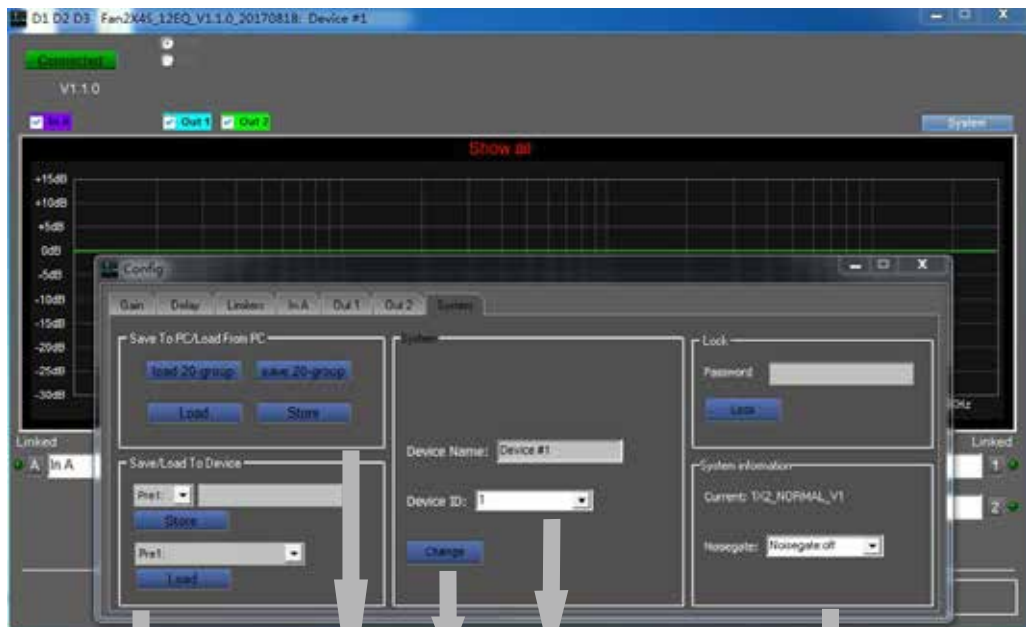
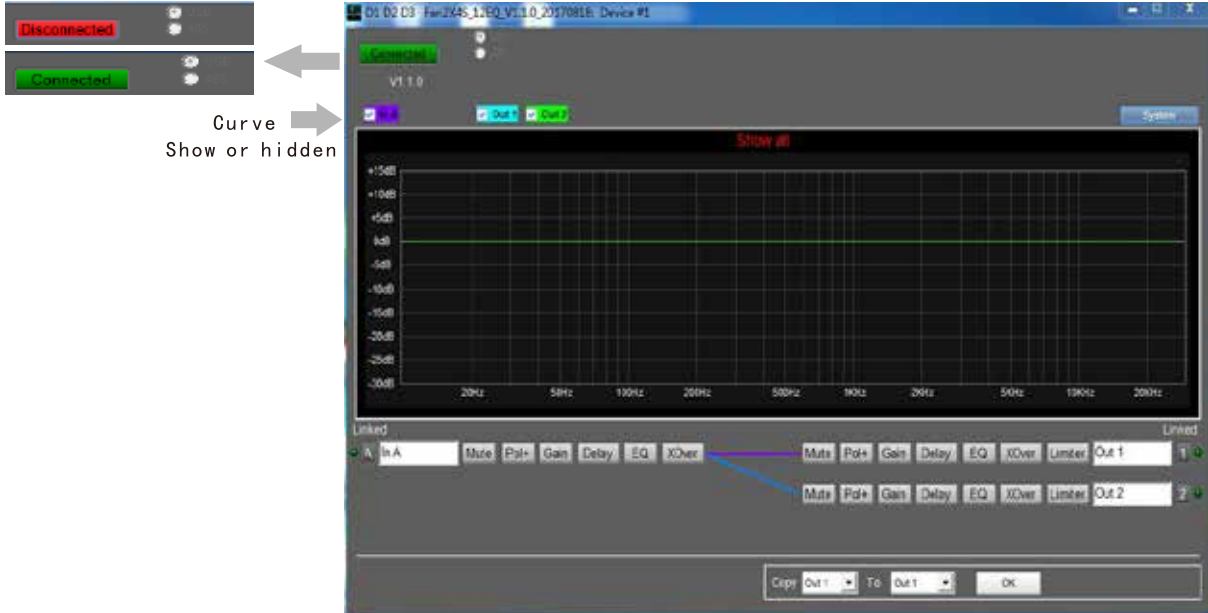
- ① L OUT POSITIVE
- ② L OUT NEGATIVE
- ③ H OUT POSITIVE
- ④ H OUT NEGATIVE



INSTALLATION DIMENSION

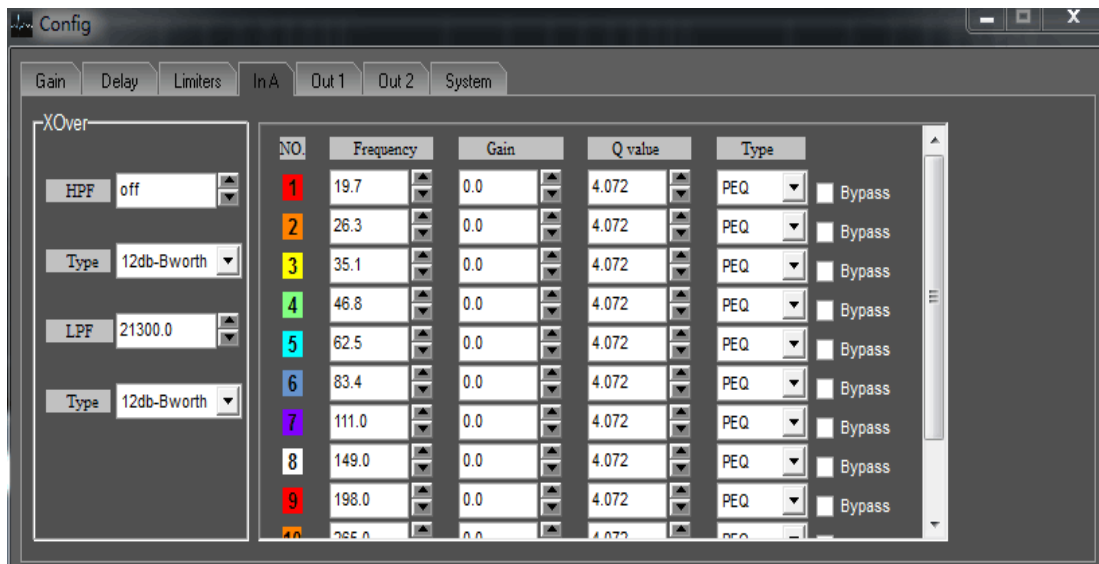
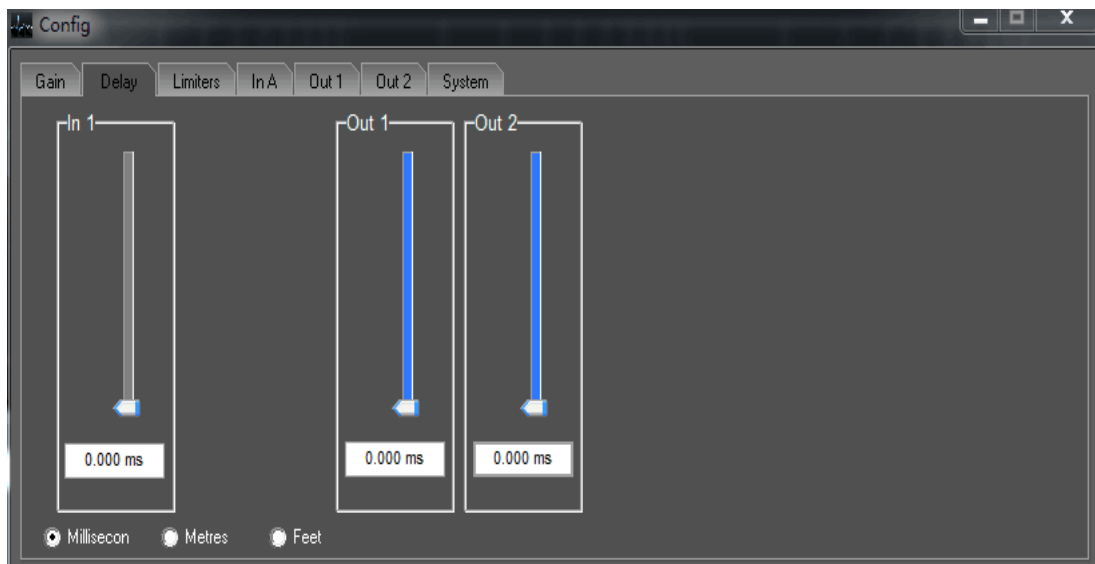
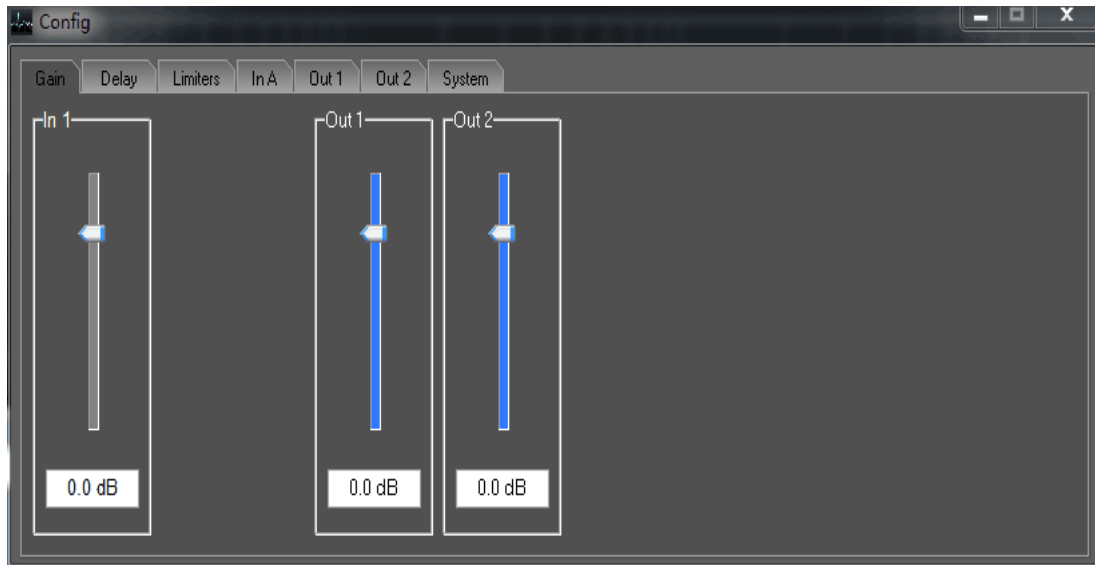


PC interface



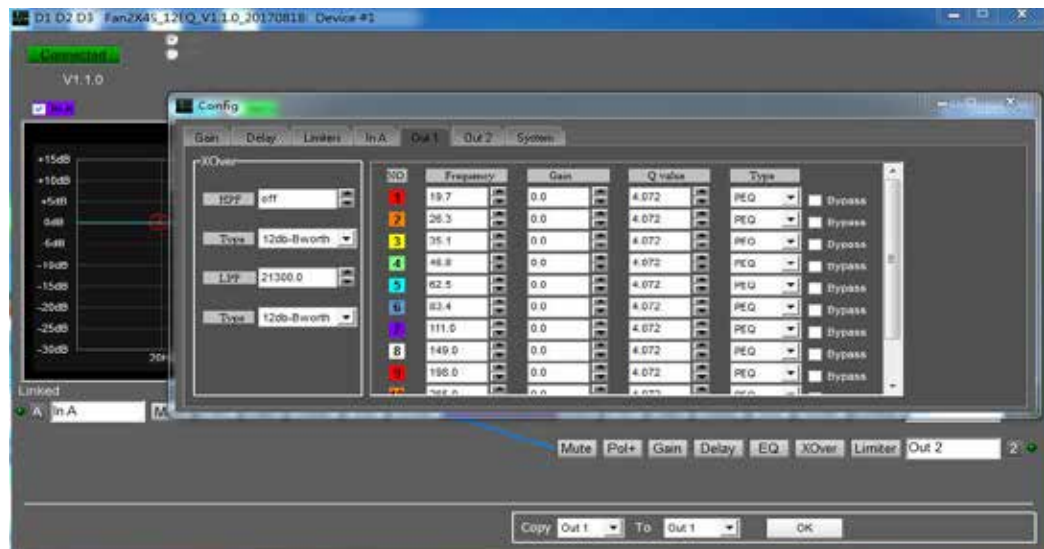
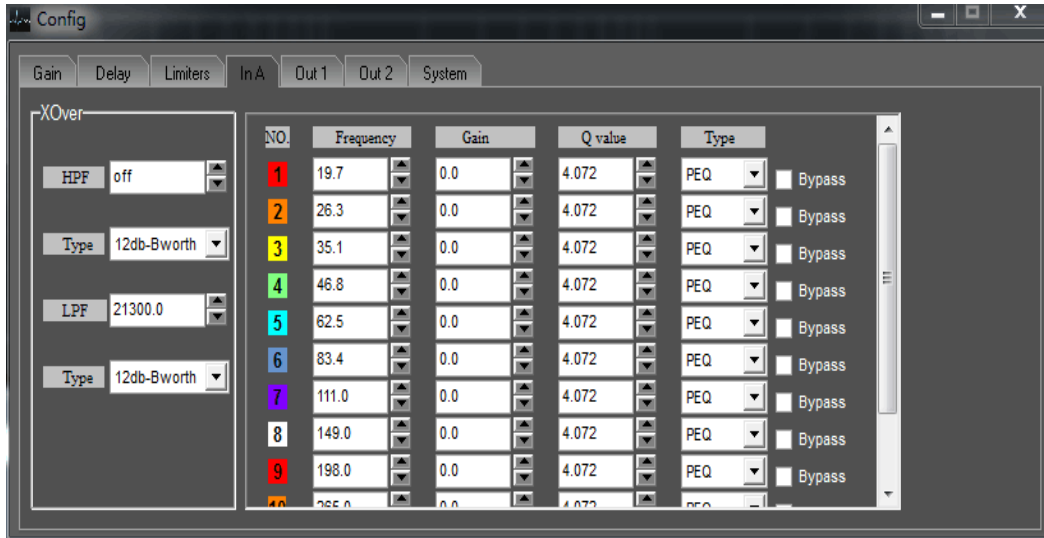


PC interface





PC interface





Specifications

CLASS-D PLATE AMPLIFIER WITH DSP

SPECIFICATIONS			
ITEM	D155S-2CH	D133S-2CH	D103S-2CH
8OHM Power	1500W+500W	1300W+300W	1000W+300W
4OHM Power	1800W+700W	1700W+550W	1600W+550W
Frequency Response	20Hz-20KHz ±1dB		
THD+N 1KHz 1W 8OHM	<0.1%		
Signal to Noise Ratio 1KHz	>100dB		
Channel Separation 1KHz	>80dB		
Class	D		
Protection	Short,DCP,OVP,UVP,OCP,OTP		
Operating Voltage	90V-135V / 180V-265V		
Input Sensitivity	1V		
Input Impedance	20KOHM		
DSP Fuction	MUTE,Polarity,Gain,Delay,Limiter,Mixer,EQ,XOver		
DSP Control	USB and RS-485		
Dimensions(W×H×D)	326×153×128mm		
Packing Dimension	350×170×160mm		
Net Weight(kg)	3.25		
Gross Weight(kg)	4.25		