

CLX-3000



USER INSTRUCTIONS

CORRECTIONS AND IMPROVEMENTS

Thank you for choosing active speakers from AD pro audio.

- 15 "ultra low +5" full-frequency active sound column set.
- 2in/2out DSP+ Class D amplifier.
- The DSP includes FIR functionality.
- Includes four presets: MUSIC, LIVE, SPEECH, and DJ.
- You can set up to 10 presets. The factory default includes four presets, while the remaining seven are for DJ mode.
- Signal input: Bluetooth 5.0 with left and right box pairing capability.
- 2-channel stereo XLR balanced input: Line 1 can switch between high and low impedance for MIC input, while Line 2 can be linked.

TECHNICAL PARAMETERS

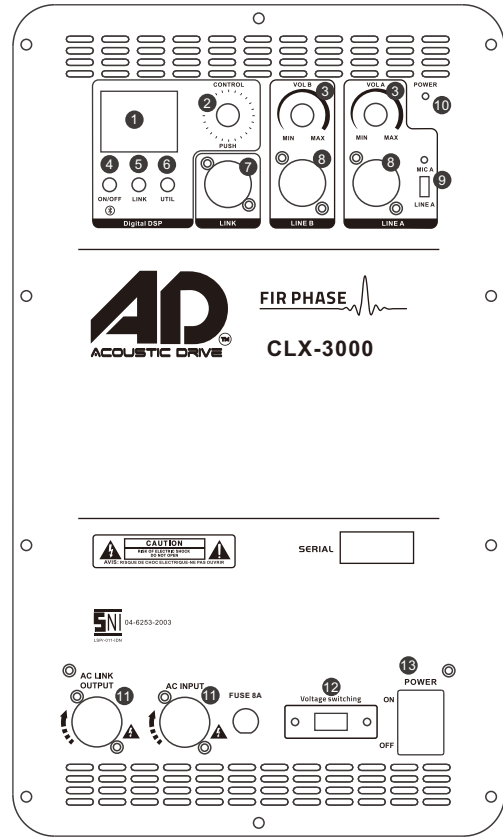
Ultra-low frequency technical parameters:

- System type: 1X15" subwoofer.
- Nominal impedance: 4 ohms.
- Maximum SPL: 125dB.
- Frequency range (-10 dB): 35Hz—250Hz.
- Coverage Pattern (-6 dB): non-direction.
- Transducers: LF driver 15”(75mm dia. Voice coil, 190mm Ferrite) ×1.
- Cabinet material: 18mm (0.7") plywood.
- Finish: Black polyurea paint
- Full frequency output connection: dual-purpose support rod, It can realize the function of full frequency tone column support, and also realize the hidden output connection of full frequency signal.

Full frequency technical parameters:

- System type: 2-way, active speaker system.
- Rated power: 3000W.
- Nominal impedance: 8 ohms.
- Maximum SPL: 124dB.
- Frequency range (-10 dB): 65Hz-20KHz.
- Coverage Pattern (-6 dB): 60°Hx60°V.
- Transducers: HF driver: 1X4” (34mm voice coil, 90mm ferrite); LF driver: 4X5” (25mm voice coil, 90mm ferrite).
- Crossover mode: Internal passive crossover.
- Input Connectors: Support rod contact connection, hidden type.
- Cabinet material: 15mm (0.6” ) plywood.

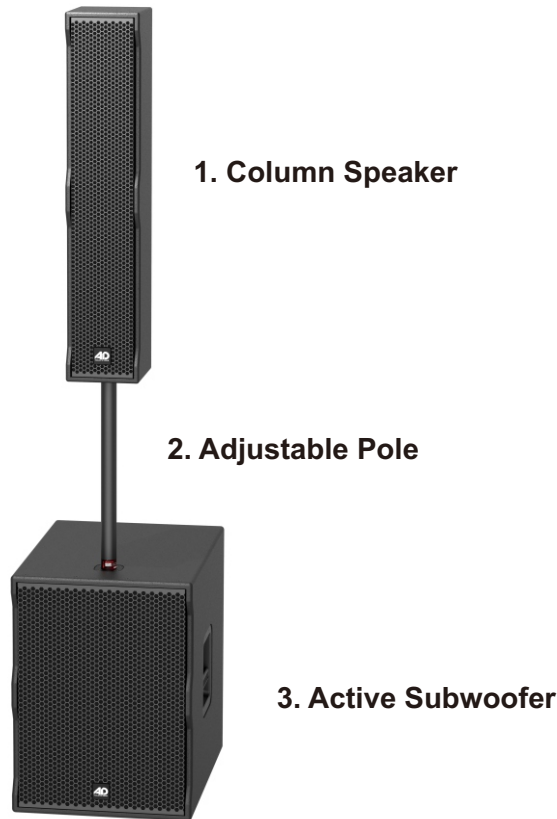
PANEL FEATURES



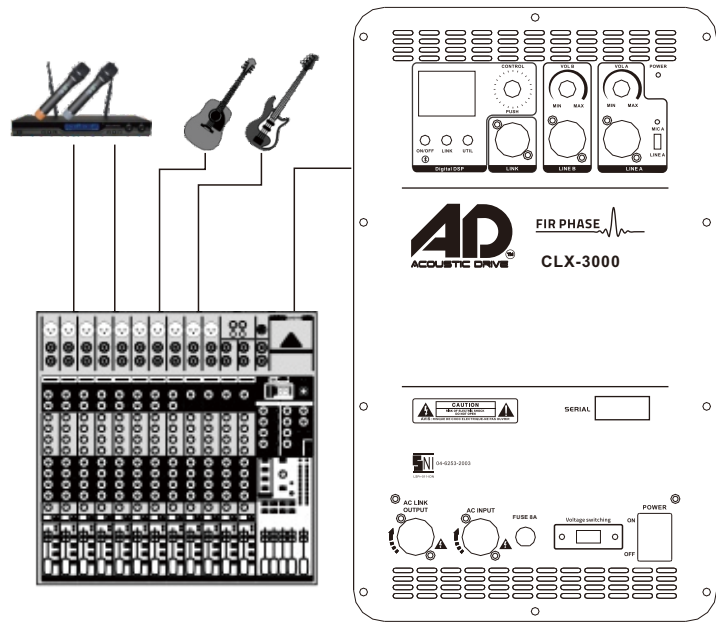
REAR PANEL DESCRIPTION

1. LCD display screen  
The LCD screen displays DSP functions and other parameters.
2. Edit knob  
To edit all menu and parameter settings, press the knob to confirm.
3. Volume control  
Turn the volume knob clockwise to increase and counterclockwise to decrease the volume.
4. Bluetooth switch  
This switch turns the Bluetooth function ON or OFF. When switched to the 'ON' position, Bluetooth is activated. When switched to the 'OFF' position, Bluetooth is disabled.
5. Bluetooth TWS pairing button  
Press this button to activate TWS pairing mode.
6. Press and hold to return to the main page.
7. LINK.  
LINK output for signal transmission, utilizing the ALINE-B mixed channel output.
8. XLR signal input  
Balanced XLR input port with 10K impedance. unbalanced input impedance is 20K.
9. LINE A and MIC A signal switching switch indicator  
Switch to toggle between MIC and LINE input.
10. Power indicator  
It shows power on/off.
11. Power AC socket  
The input power supply voltage can be switched between 110V or 220V.
12. Power supply voltage switching switch  
Press the switch to select the power supply voltage of 110V or 220V.
13. Power switch  
The ON state indicates that the power supply is on, and the OFF state indicates that the power supply is off.

INSTALL



CONTROLS



SAFETY INSTRUCTIONS

KEEP THIS APPLIANCE AWAY FROM FIRE, RAIN AND MOISTURE TO GUARD AGAINST THE RISK OF ELECTRIC SHOCK AND FIRE

- Only allow servicing by qualified professionals, as opening or removing the speaker cover may result in shock hazard and other risks. Most damage occurs as a result of unprofessional repair attempts Use only the built-in power supply and power cord. Unplug the power cord if the unit is not used for an extended period of time. Periodically check the power cord to ensure that no damage has occurred.
- Before replacing a fuse, unplug the power cord first. Use only fuses of the same specification as the original INSTALLATION SAFETY.
- Before installation, make sure that the installation area can withstand a sufficient load of 5 x the installed system load.
- The unit should be placed in a clean, level, vibration-free and fire-free area. Do not place the unit on an unstable trolley or speaker stand.
- The unit should be placed at least 20 cm away from the wall to ensure proper air circulation and no obstruction.
- Ensure that all signal and power cables are well located and not stepped on by passers-by.

HEALTH WARNING

- Always use hearing protection when exposed to loud sounds.