XP
AUDIO

User guide

ONE 12

12" Powered Column Speaker
With Bluetooth Audio
PA System

IMPORTANT INSTRUCTION

For your own safety please read this user manual carefully before installing the device.

SAFETY INTRODUCTION
*If this speaker has been exposed to significant temperature changes due to storage or transportation changes, do not switch it on immediately. Leave the speaker switched off until it has reached room temperature.
*It is essential that the device is earthed. A qualified person must carry out the electric connection.
*Make sure that the available voltage is not higher than stated at the end of this manual.
*Make sure the power cord is never crimped or damaged before and during use.
*Only handle the power cord by plug. Never pull out the plug by tugging the power cord.
*Turn off power before disconnecting electric.

CAUTION:
1. Please be aware that damages caused by user modification, misuse, physical abuse or any unusual activities will void the warranty.
2. Use this speaker at safe listening volumes.

GENERAL GUIDELINES
*Operate this speaker only after reading this user manual.
*Please use the original packaging if the device is to be transported.
*For safety reasons, do not remove any speaker components or rear panel.

CAUTION
RISK OF ELECTRIC SHOCK!
DO NOT OPEN!
ATTENTION
RISQUE D'ÉLECTROCUTION!
NE PAS OUVRIR!

12" Powered Column Speaker With Bluetooth Audio PA System

The XP Audio **ONE 12** is a powerful active sound system designed to deliver clarity, versatility, and reliable performance for all types of events. Equipped with 12" woofer and 2.75" full range speakers , it provides clear and dynamic sound across the entire frequency range. Its Class–D amplifier offers 1000 W RMS output, ensuring punchy bass and crisp highs, while Bluetooth connectivity adds flexibility for wireless streaming. Built with a durable enclosure and designed for easy transport, it delivers both power and mobility without compromise.

TECHNICAL SPECIFICATIONS

Model Name	ONE 12
Power	1000w RMS/4000w PEAK
Amplifier	Class D（DSP–103 4modes）
Woofer	12"	60oz	2.5" VC
Driver	12*2.75" neodymium MF
Nominal Impedance	4 Ohm
Frequency Response	40Hz – 20KHz
Sensitivity	130dB Max SPL
Input	2 channels 6.35 & XLR Jack combo
Output	1 channel XLR Output
Media Player	Bluetooth
TWS	Yes
Cabinet Material	Polypropylene

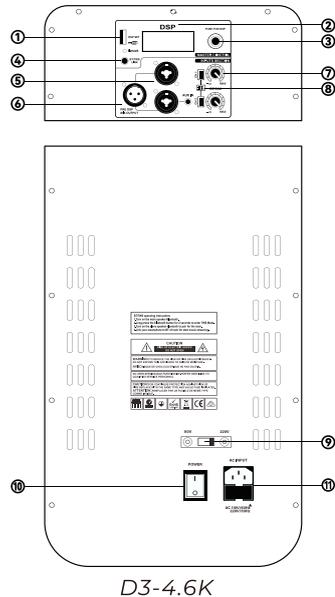# 12" Powered Column Speaker
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Amplifier Panel

① **DSP Set**
USB interface is only used for computer to adjust DSP.

② **DSP Main Menu**
Main volume control/DSP default Mode/ EQ/Set up/Exit

③ **Push for DSP Control**

④ **BLUETOOTH Switch ON/OFF**

⑤ **Input**
2ch XLR & 1/4" Combo Input;AUX in

XLR   1/4"   AUX in

⑥ **Output**
XLR Mix Out

⑦ **Mic/Line Volumn Control A/B**

⑧ **Mic/Line Signal Input**
LINE/MIC input selector switch

⑨ **Voltage Selector Switch**
The Voltage selector switch allows manual adjustment between 100-120/200-240V AC for global mains compatibility.

⑩ **Power Switch on/off**

⑪ **Power Input**

D3-4.6K

Bluetooth Pairing

Once the MODE button is selected to BT, the Bluetooth pairing signal is sent waiting for a device to pair.

Only one subwoofer can pair with one Bluetooth device.

To connect two Subwoofers with Bluetooth, pair the first subwoofer to your device and connect and XLR connecting cable to the second subwoofer.

Sound efficiency redefined

Manufactured and distributed by:

XP AUDIO
www.xpaudiopro.com