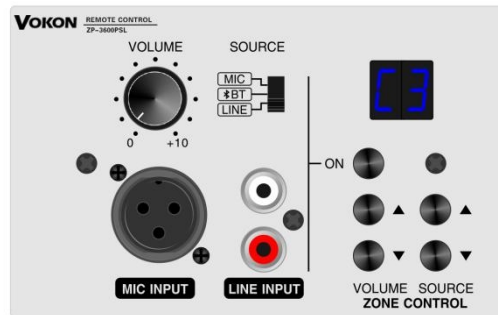




Functional description:

ZP-3600PSL

- 1.Connected via CAT5 cable
 - 2.Powered directly by the matrix host
 - 3.Supports 6 music source selection and volume control
 - 4.Button-based control panel
 - 5.Equipped with XLR and RCA interfaces
- Audio source selection switch and local volume adjustment

Technical description:

1. Connection Specifications

1. Wired Transmission: Equipped with standard CAT5 cable network transmission, featuring stable signal transmission and strong anti-interference performance, which meets the wiring requirements of conventional indoor audio systems.

2. Interface Configuration: The device is equipped with professional XLR balanced interfaces and RCA unbalanced audio interfaces. It is compatible with both balanced and unbalanced audio signal input, and can be adapted to the connection of various professional audio equipment and sound source devices.

2. Power Supply Mode

The device adopts centralized power supply from the audio matrix host. No external power adapter is required. It is directly powered by the matrix host, realizing simple wiring and convenient daily maintenance. It effectively reduces circuit failure risks and is perfectly matched with the integrated matrix audio system.

3. Audio Control Functions

1. Sound Source Selection: It supports switching and selection of 6 independent music sound sources, enabling fast switching of different audio input signals to meet the multi-scene switching demands of multiple sound sources.

2. Volume Adjustment: Built-in local volume adjustment function supports independent increase and decrease control of the selected sound source volume. It can accurately adjust the on-site audio output volume and realize local audio debugging without relying on back-end equipment.

4. Operation Mode

Designed with a physical button control panel, it delivers sensitive and stable key operation. It supports all functional operations including sound source switching and volume adjustment with intuitive and simple operation. It is suitable for daily use in public places, conference rooms, venues and other application scenarios.

5. Core Function Overview

As a local control panel supporting audio matrix systems, this device integrates core functions including multi-channel sound source switching, local volume adjustment, wired network transmission and host centralized power supply. With complete interfaces, simple operation and stable performance, it is widely applied in conference systems, public address systems, venue audio systems and other scenarios to realize convenient management and control of front-end audio signals.