



Description:

PA-6000SV is a remote in-wall controller to work exclusively with PA-6120MX series amplifier. The in-wall controller or remote control panel enable to adjust its zone output volume up and down, also it can select all inputs of the amplifier to assign it output to its zone. It is remote controller for multiple zone multiple background music system.

Feature:

- Communication through CAT6 cable up to 200 ms
- Direct power supply from matrix controller
- Audio sources selection and volume control
- 6 units capacity for each matrix controller
- Each unit for one separate room control up to 6 rooms
- Built-in Bluetooth player for local room media input use
- Exclusively work with amplifier PA-6030MX, PA-6060MX & PA-6120MX
- With ABS waterproof back box
- Visualized display of volume level and channel number
- RJ45 port to amplifier and cable wire connection to PA-6000SV
- Touch button control of digital green star technology
- In-wall flush mounting easy installation

Specification:

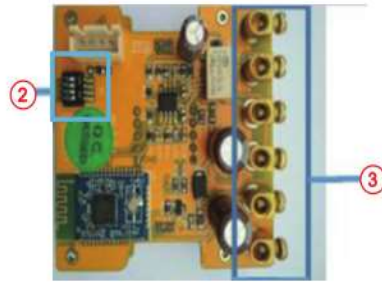
Model	PA-6000SV
Description	Remote control
Compatible Model	PA-6030MX, PA-6060MX & PA-6120MX
Power Consumption	3W
Zone Capacity	Single Zones volume control & source selection
System Capacity	6 Remote control
Bluetooth	Built-in Bluetooth player for local room use
Frequency Response	80Hz~16kHz
THD	<1% at RMS,1KHz
S/N Ratio	>70dB
Operating Temp	-20°C to +70°C
Power Supply	Direct from the amplifier, 24V DC, ±20%
Humidity	<95% no condensation
Dimension	86×86×86mm
Weight	0.8kg

Rear Panel:

Bottom box dialing diagram

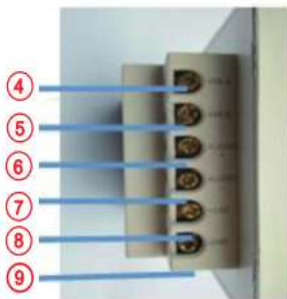


DIP switch diagram



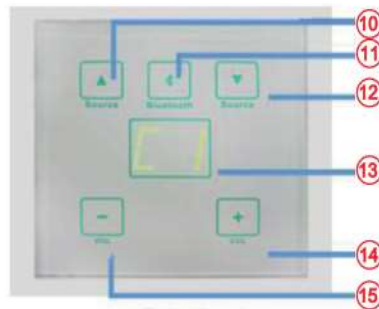
1. The bottom box dial switch indicator
2. DIP switch
3. Terminal block
(please close the back cover and then wire)

Wiring terminal diagram



4. Terminal block (connected to host output network cable 485-A)
5. Terminal block (connected to host output network cable 485-B)
6. Terminal block (connected to host output network cable AUDIO+)
7. Terminal block (connected to host output network cable AUDIO-)

Panel schematic



10. On the channel (output audio selection)
11. Bluetooth switch
12. Under the channel (output audio selection)
13. Display window
14. Volume plus
15. Volume reduction

