

User Manual

100V VOLUME CONTROLLER
BP-PA-VC120W

For Inquiries, Please contact:

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Enjoy it.

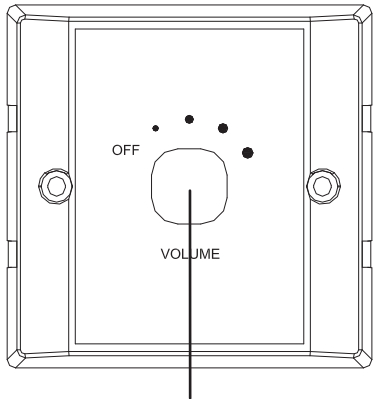
Product Description:

BP-PA-VC120W override volume controller is a high power volume controller with 24V override function for audio conferencing system.

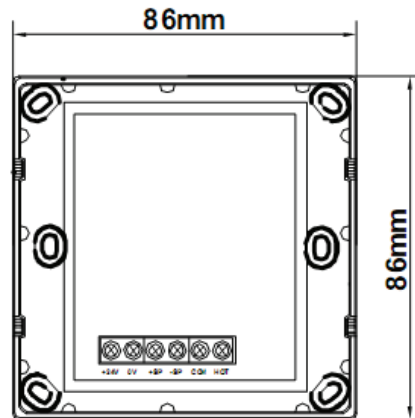
Features:

- With override function, fire fighting linkage.
- The power of the volume controller is 120W.
- 5 gear volume adjustment.

Appearance description:

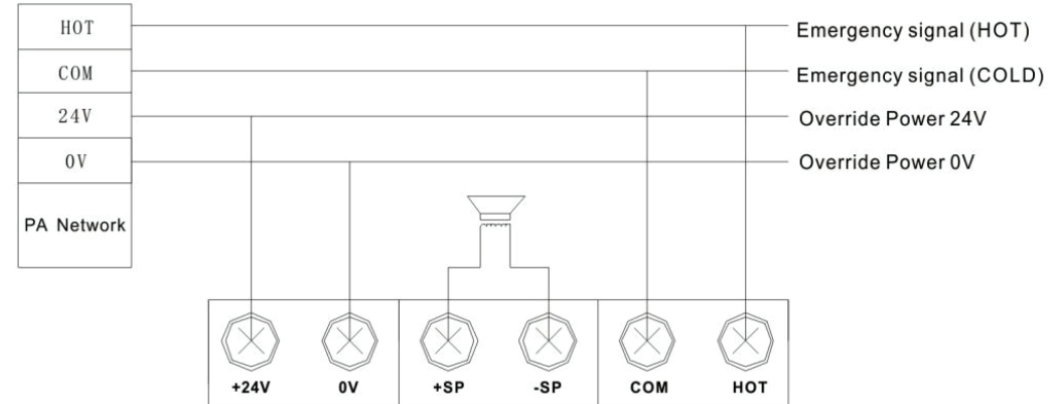


Volume control knob
(Front view)



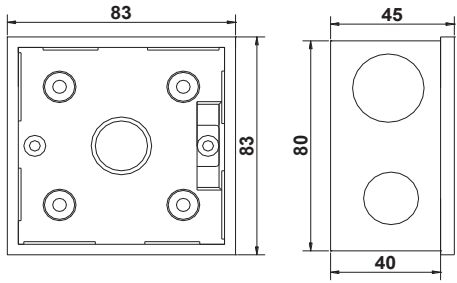
Dimension

Apply connection:



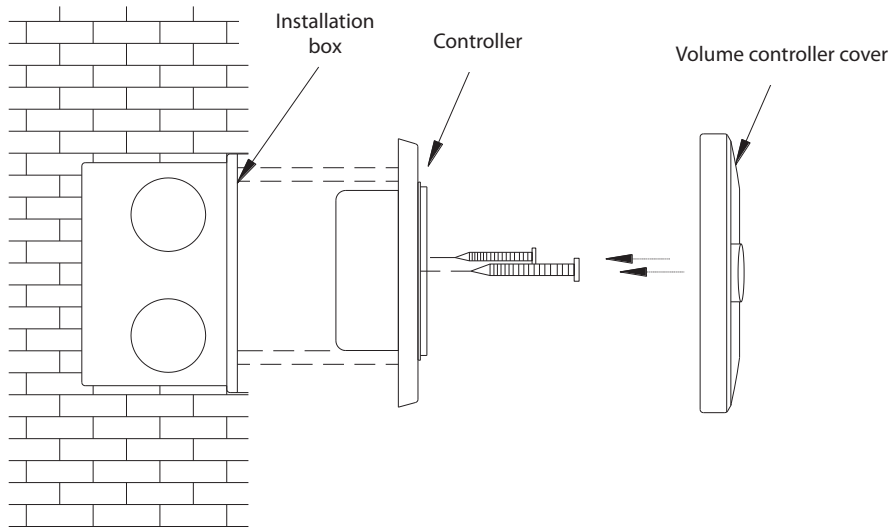
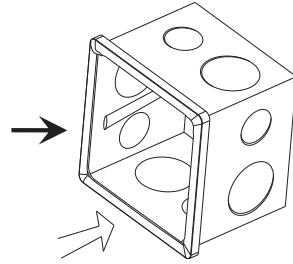
Installation steps:

1. When installing, please ensure that the depth of the bottom box of the volume controller is more than 50mm, or the optional 86 sound control box is provided by our company.
2. The embedded leader (audio input line and speaker connector) are connected to the volume controller on the back of it.
3. The volume controller is closed to the installation bottom box, then fixed with screws.
4. Cover the volume controller (the panel alignment of the volume controller then press hard) can be installed.



Mounting Box Dimension

Installation box in the wall installation direction diagram



Note: Make sure the volume knob of the volume controller is tuned to the smallest gear before connecting the leader to the volume controller, and ensure that the volume controller is installed and connected without charging all the machines.

Specification:

Model: BP-PA-VC120W	
Type	Five Gear Volume Control
Rated power	120W
Override signal	24V DC 10mA
Gear output (Input 1kHz/100V, Load=82Ω, distortion degree <1%)	STEP : 0V (off) STEP1 : 13(±2) V STEP2 : 26(±2) V STEP3 : 51(±2) V STEP4: 100V
Gear Freq. Response (Normal operating conditions (-3DB))	STEP1 : 70Hz ~ 18kHz STEP2 : 70Hz ~ 18kHz STEP3 : 70Hz ~ 18kHz
Input DC24V override signal output (position switch can be placed at any location)	100V (Input 1KHZ/100V, Load=82Ω, distortion<1%)