

6 Zone Integrated PA Host with 650W amplifier



PA Controller

DESCRIPTION

The NVS-PA0031006CP is a Digital Mixer Amplifier can be used in conjunction with the NVS-PA0032006PM Remote Paging Station. It supports 2-channel RJ-45 remote paging microphone. The amplifier has a screen for intuitive display, with input sources such as 4 MIC, 4 AUX, USB, FM, Bluetooth and TF. It also provides protection function when overload, clipping, short circuit and abnormal working temperature occur.

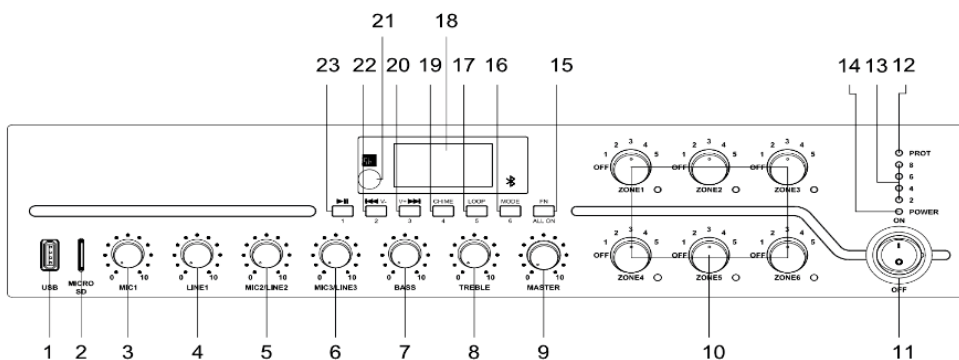
FEATURES

- Priority function and with total volume control
- SIREN short-circuit trigger function
- Independent volume adjustment knob of six zones
- MUTE short-circuit triggered mute function
- Five-segment level indicator
- 4 microphone inputs, 1 emergency signal input, 4 line inputs and 1 line output
- LCD lattice screen with backlight to display more information
- AC and DC24V power supply
- 70V/100V fixed voltage output and 4-16Ω fixed-resistance output

Specifications	
Model	NVS-PA0031006CP
Rated Output Power	650W
Frequency Response	MIC: 120Hz ~ 12kHz (±3dB) AUX: 80Hz ~ 15kHz (±3dB)
Input Sensitivity	MIC: 10mV ±1mv AUX: 350mV±50mv EMC: 350mV±50mv
Total Harmonic Distortion	<1%
Tone Adjustment	Bass: 10dB(±2) Treble: 10dB(±2)
Phantom Power	+48V
Output Voltage/Impedance	70V,100V(fixed voltage output),4-16Ω
Power Supply	AC220-230V 50/ 60Hz
Current	4A
Weight	11 Kg
Dimension	430×390×88mm

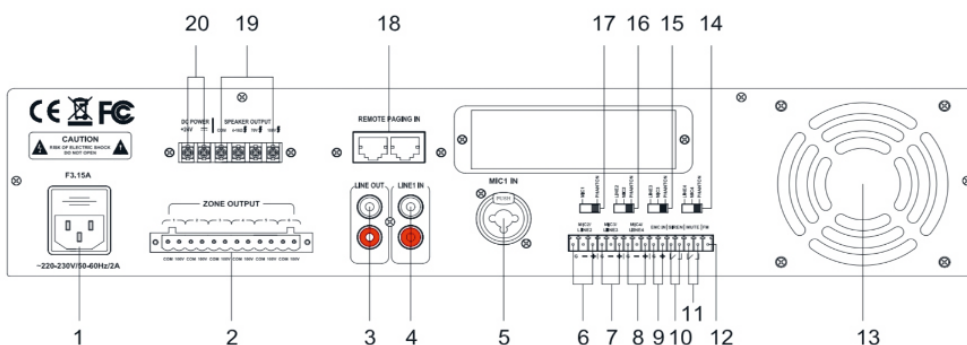
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FRONT PANEL



- | | |
|--|---|
| 1. USB | 13. Level Indicator |
| 2. SD Card | 14. Power Supply LED |
| 3. MIC1 Volume Adjustment Knob | 15. FN Zone Switch |
| 4. LINE1 Volume Adjustment Knob | 16. Mode |
| 5. MIC2/LINE2 Volume Adjustment Knob | 17. LOOP Volume Adjustment Button |
| 6. MIC3/LINE3 Volume Adjustment Knob | 18. Display screen |
| 7. Bass Volume Adjustment Knob | 19. Chime button |
| 8. Treble Volume Adjustment Knob | 20. Next song/(FM mode for next program) |
| 9. Main Volume Adjustment Knob | 21. Infrared Remote Control Receiving |
| 10. 6-Zone Volume Adjustment Knob & Indicator | 22. Previous Song/ (FM mode for previous program) |
| 11. Power Switch | 23. Play/Pause |
| 12. Protection Indicator(DC temperature, overcurrent, or short circuit protection) | |

REAR PANEL



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|-------------------------------------|---|
| 1. Power Input Connector AC220-230V | 11. Silent Short-circuit Trigger |
| 2. 6-zone output | 12. FM Antenna |
| 3. LINE Output | 13. Fan Port |
| 4. LINE1 Input | 14. LINE4, MIC4 Phantom Voltage Switch |
| 5. MIC1 Balanced Input | 15. LINE3/MIC3 Phantom Voltage Switch |
| 6. MIC2, LINE2 Input | 16. LINE2/MIC2 Phantom Voltage Switch |
| 7. MIC3, LINE3 Input | 17. MIC1 Phantom Voltage Switch |
| 8. MIC4, LINE4 Input | 18. Remote Paging MIC Input |
| 9. EMC Trigger Input | 19. Fixed resistance and voltage output |
| 10. SIREN Short-circuit Trigger | 20. DC+24V Power Input(emergency power input) |

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ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-PA0031006CP	6 Zone Integrated PA Host with 650W amplifier	01

ACCESSORIES INFORMATION

Description	Standard Quantity
Remote Controller	01
Charters Washer	04
Handle	02
16P Green Plug/3.81mm pitch	01
12P Green Plug/5.08mm pitch	01
Power Cable	01
3x8 Countersunk Head Cross Screw Black	06
5x19 Half Countersunk Head Cross Screw Black	04
FM Transparent Antenna	01
User Manual	01