

6 Zone Integrated PA Host with 500W amplifier



PA Controller

DESCRIPTION

The NVS-PA0030006CP 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.

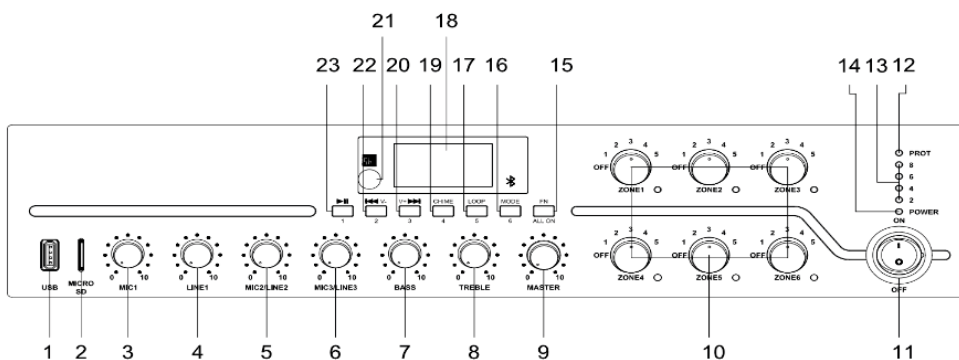
FEATURES

- ◉ 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-PA0030006CP
Rated Output Power	500W
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	3A
Weight	10.1Kg
Dimension	430×390×88mm

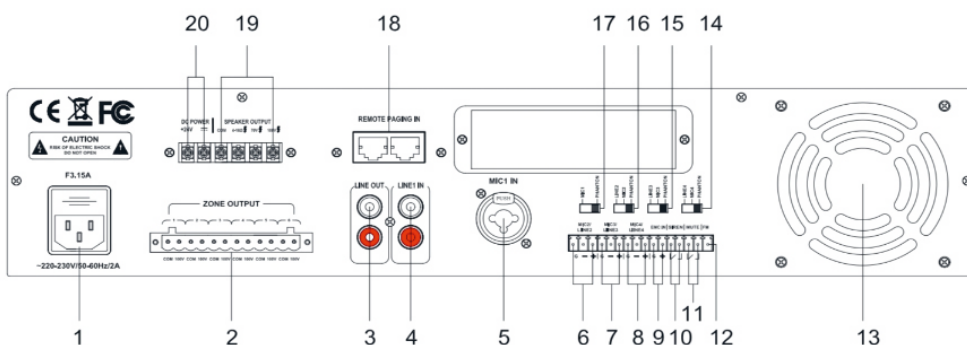
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FRONT PANEL



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| <ol style="list-style-type: none"> 1. USB 2. SD Card 3. MIC1 Volume Adjustment Knob 4. LINE1 Volume Adjustment Knob 5. MIC2/LINE2 Volume Adjustment Knob 6. MIC3/LINE3 Volume Adjustment Knob 7. Bass Volume Adjustment Knob 8. Treble Volume Adjustment Knob 9. Main Volume Adjustment Knob 10. 6-Zone Volume Adjustment Knob & Indicator 11. Power Switch 12. Protection Indicator(DC temperature, overcurrent, or short circuit protection) | <ol style="list-style-type: none"> 13. Level Indicator 14. Power Supply LED 15. FN Zone Switch 16. Mode 17. LOOP Volume Adjustment Button 18. Display screen 19. Chime button 20. Next song/(FM mode for next program) 21. Infrared Remote Control Receiving 22. Previous Song/ (FM mode for previous program) 23. Play/Pause |
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REAR PANEL



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| <ol style="list-style-type: none"> 1. Power Input Connector AC220-230V 2. 6-zone output 3. LINE Output 4. LINE1 Input 5. MIC1 Balanced Input 6. MIC2, LINE2 Input 7. MIC3, LINE3 Input 8. MIC4, LINE4 Input 9. EMC Trigger Input 10. SIREN Short-circuit Trigger | <ol style="list-style-type: none"> 11. Silent Short-circuit Trigger 12. FM Antenna 13. Fan Port 14. LINE4, MIC4 Phantom Voltage Switch 15. LINE3/MIC3 Phantom Voltage Switch 16. LINE2/MIC2 Phantom Voltage Switch 17. MIC1 Phantom Voltage Switch 18. Remote Paging MIC Input 19. Fixed resistance and voltage output 20. DC+24V Power Input(emergency power input) |
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ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-PA0030006CP	6 Zone Integrated PA Host with 500W 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