

6 Zone Integrated PA Host with 500W amplifier



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

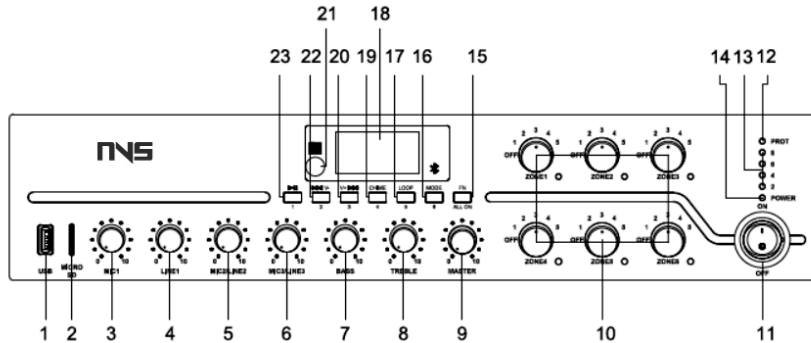
- ⦿ Priority function and with total volume control
- ⦿ SIREN short-circuit trigger function
- ⦿ Independent volume adjustment knob of six zones
- ⦿ MUTE short-circuit triggered mute function
- ⦿ Five-segment level indicator
- ⦿ 4 microphone inputs, 1 emergency signal input, 4 line inputs and 1 line 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) Line: 80Hz ~ 15kHz (±3dB)
Input Sensitivity	Mic: 10mV ±1mv Line: 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	AC230V 50/ 60Hz
Current	3A
Weight	10.1 Kg
Dimension	430×390×88mm

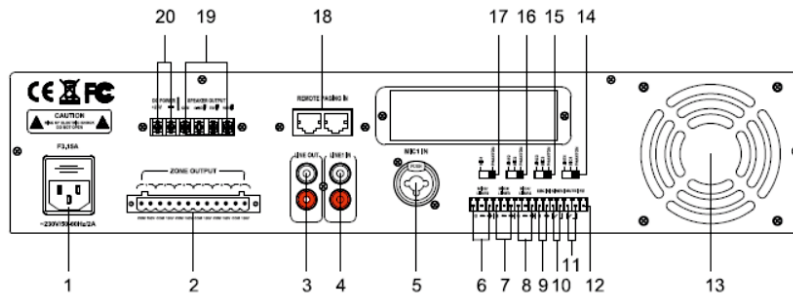
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FRONT PANEL



- 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)
- 13. Level Indicator
- 14. Power Supply LED
- 15. FN Zone Switch
- 16. Mode
- 17. Loop Volume Adjustment Button
- 18. Display Screen
- 19. Chairman 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

REAR PANEL



- 1. Power Input Connector AC 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
- 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)

ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-PA0030006CP	6 Zone Integrated PA Host with 500W amplifier	01