

6 ZONE INTEGRATED PA HOST WITH 500W AMPLIFIER



DESCRIPTION

The NVS-PA0030006CP is a professional-grade digital mixer amplifier featuring 4 MIC and 4 AUX inputs, along with USB, FM, Bluetooth, and TF card playback capabilities. It supports 2-channel RJ-45 remote paging via the NVS-PA0032006PM paging station and includes an integrated display for real-time system monitoring. Built-in protection circuitry guards against overload, clipping, short circuits, and over-temperature conditions, ensuring stable and reliable performance in commercial audio and public address applications.

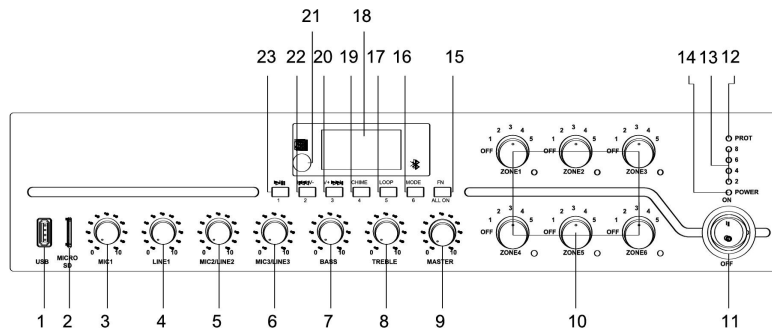
FEATURES

- ⦿ Priority override, total volume control, and six-zone independent volume adjustment
- ⦿ Short-circuit triggered SIREN and MUTE functions
- ⦿ Backlit LCD lattice screen and five-segment LED level indicator
- ⦿ Supports 2-channel RJ-45 remote paging microphones (NVS-PA0032006PM)
- ⦿ Dual power supply (AC & DC 24V) with full system protection circuitry

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
Operating temperature	-30°C to +70°C
Operating humidity	10% to 90% RH non-condensing
Power Supply	AC220-230V 50/ 60Hz
Current	3A
Weight	10.1Kg
Dimension	430×390×88mm

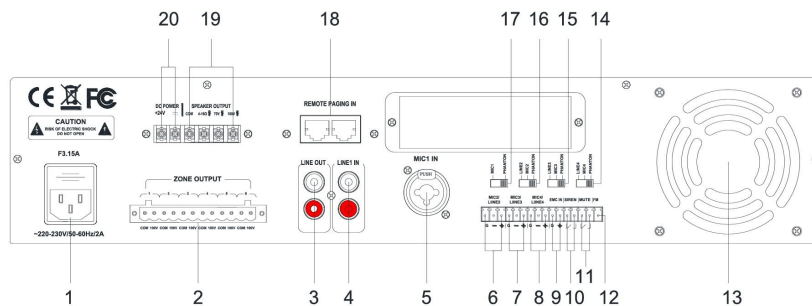
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FRONT PANEL



- | | |
|--|---|
| 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) |

NVS-PA0030006CP



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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
Power Cable	01
FM Transparent Antenna	01
User Manual	01