

6 ZONE INTEGRATED PA HOST WITH 250W AMPLIFIER



PA CONTROLLER

DESCRIPTION

The NVS-PA0028006CP 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.

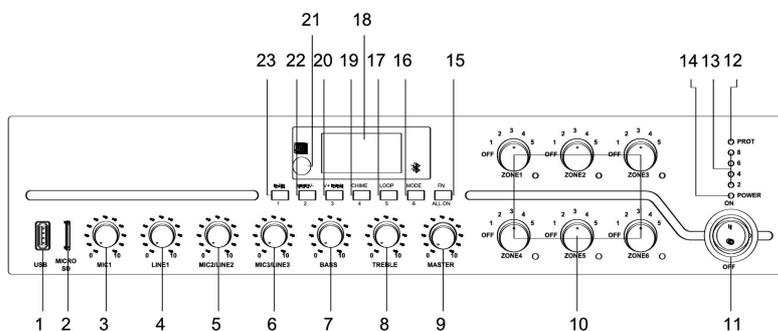
FEATURES

- ⦿ 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-PA0028006CP
Rated Output Power	250W
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	2A
Weight	8.6 Kg
Dimension	430×390×88mm

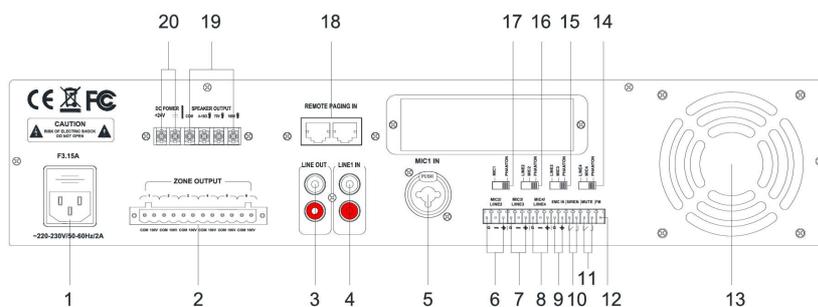
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FRONT PANEL



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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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6 ZONE INTEGRATED PA HOST WITH 250W AMPLIFIER

ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-PA0028006CP	6 ZONE INTEGRATED PA HOST WITH 250W AMPLIFIER	01

ACCESSORIES INFORMATION

Description	Standard Quantity
Remote Controller	01
Power Cable	01
FM Transparent Antenna	01
User Manual	01