

# 6 Zone Integrated PA Host with 250W amplifier



PA Controller

## DESCRIPTION

The NVS-PA0028006CP 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.

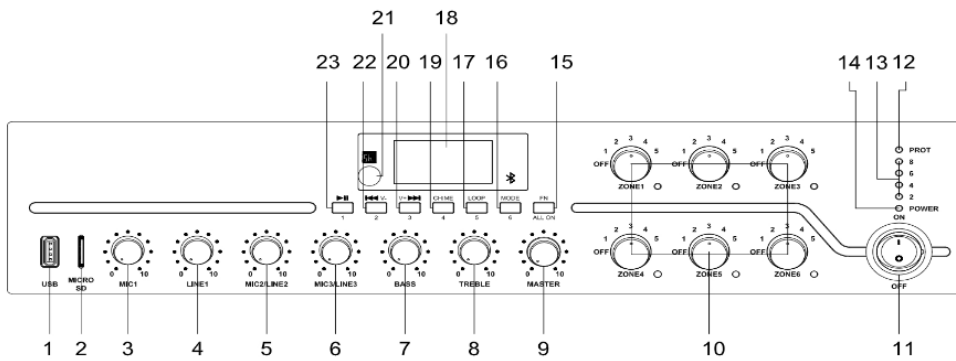
## FEATURES

- ⦿ 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	
<b>Model</b>	<b>NVS-PA0028006CP</b>
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
Power Supply	AC220-230V 50/ 60Hz
Current	2A
Weight	8.6 Kg
Dimension	430×390×88mm

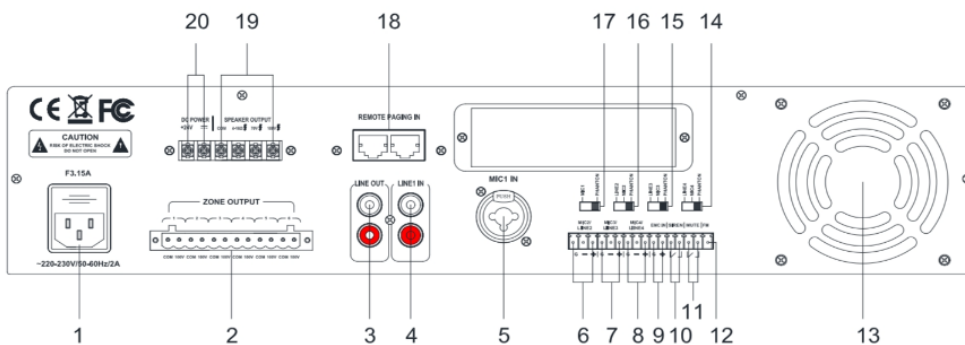
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## FRONT PANEL



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



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