

# 5 Input Mixer Amplifier 120W

Mixer Amplifier



## DESCRIPTION

The NVS-90020121MA is a 5 input Mixer Amplifier rated 120W. There are three microphone inputs, two aux inputs, and Mic1 includes a priority and mute function. There are bass, treble, and master volume controls provided. Thermal, short-circuit, and overload protection are all included in total protection. This amplifier can be used in a variety of places, including the grocery store, the classroom and so on.

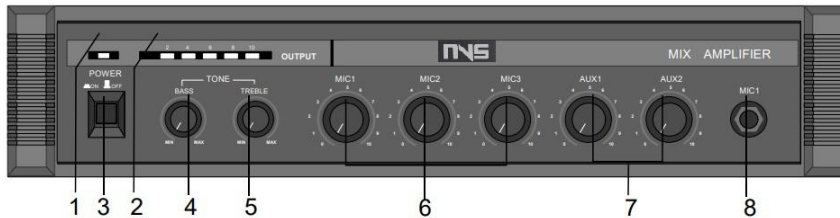
## FEATURES

- ⦿ Individual volume control for each microphone and line input
- ⦿ Protection against thermal, short-circuit and overload
- ⦿ Bass and treble control
- ⦿ 2 aux line input & 1 line output for additional mixer or amplifier link
- ⦿ Three microphone inputs, two aux inputs
- ⦿ Mic1 includes a priority and mute function
- ⦿ 70V, 100V & 4-16 Ω, rated power 120W

| Specifications            |   |
|---------------------------|---|
| Model                     | NVS-90020121MA                                |
| Rated Power               | 120W  |
| Input Sensitivity         | MIC: ≤3mV<br>Line: ≤300mV                     |
| Frequency Response        | 50Hz -16kHz (±3dB)                            |
| Total Harmonic Distortion | < 1% (1kHz , 1/3rated output voltage)         |
| Signal to Noise Ratio     | MIC: >75dB<br>Line: > 80dB                    |
| Protection                | AC fuse; DC voltage; overload; short-circuit. |
| Speaker Output            | 70V, 100V & 4-16 Ω                            |
| Power Supply              | AC 220V-240V/50Hz-60Hz                        |
| Power Consumption         | 250W  |
| Weight                    | 8.5kg   |
| Dimension                 | 420×338×88mm                                  |

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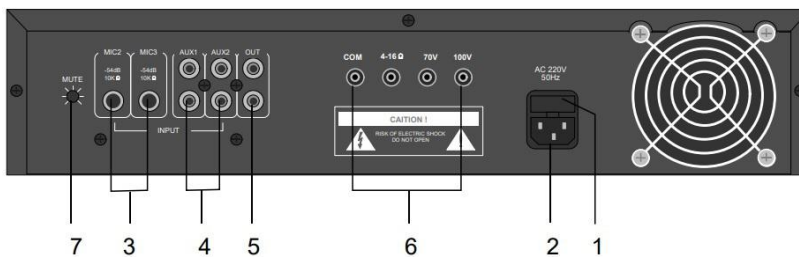
## FRONT PANEL



- 1. LED power indicator
- 2. LED level meter
- 3. Power switch
- 4. Bass control
- 5. Treble control
- 6. Mic volume control
- 7. AUX volume control
- 8. Mic1 input jack

Note: When all the elements of the LED level meter remain lit, it indicates that the sound is distorted. In such a case, adjust each volume controlling button, until LED element 4(+8dB) and LED element 5(+10dB) shall flash.

## REAR PANEL



- 1. AC fuse
- 2. AC power connector
- 3. Mic2 input & Mic3 input
- 4. AUX1 input & AUX2 input
- 5. AUX output
- 6. Output terminals
- 7. Mute control

Note: When connecting to speakers, use one pair of speaker output terminals only.

## ORDERING INFORMATION

| Part Number    | Description                  | Standard Quantity |
|----------------|------------------------------|-------------------|
| NVS-90020121MA | 5 Input Mixer Amplifier 120W | 01                |