**6 Zones Mixer Amplifier with Mp3**

**TI-1206S/TI-2406S/TI-3506S/TI-5006S**



**Features TI-1206S/TI-2406S/TI-3506S/TI-5006S**

\* 4 Channel Microphone and 2 line input, treble and bass can be controlled separately .

\* 6 Channel Partition output, and partition volume independent control.

\* Built in bell. Bell tone optional: 4 tones and 2 tones (built-in), alarm generator.

\* Mp3 decoding module supports usb/sd/bluetooth/fm radio playback function. With

the MP3 remote control, support power off memory function, MIC recording function.

\* When the alarm generator starts, background music will be closed and6 partition

output will automatically open to maximum output volume.

\* Built in 24V DC power input.

\* Mic1- 4 built-in 48V phantom power supply, and switch can be independently

controlled.

\* T-216 partition control microphone can remotely control partition output, and it can

be cascaded up to 6 units.

\* Audio input with independent control on tone control and total volume control.

\* A variety of indicator lights (signal, the top of the roof, to protect the LED indicator)

\* Using fan forcible cooling structure, allowing the machine to work for a long time.

\* There are 5 priority functions:

The first level EMC priority: when input the EMC alarm signal, all the sound source will

be turn off, and the 6 Channel partition output will automatically open.

Second level: tel/rem mic override mic1-4, line1-2 and bell tone.

Third level: built-in alarm generator override bell sound, mic1-4, line1-2, 6 partition

output will automatically open.

Fourth level: built-in bell tone override mic1-4, line1-2.

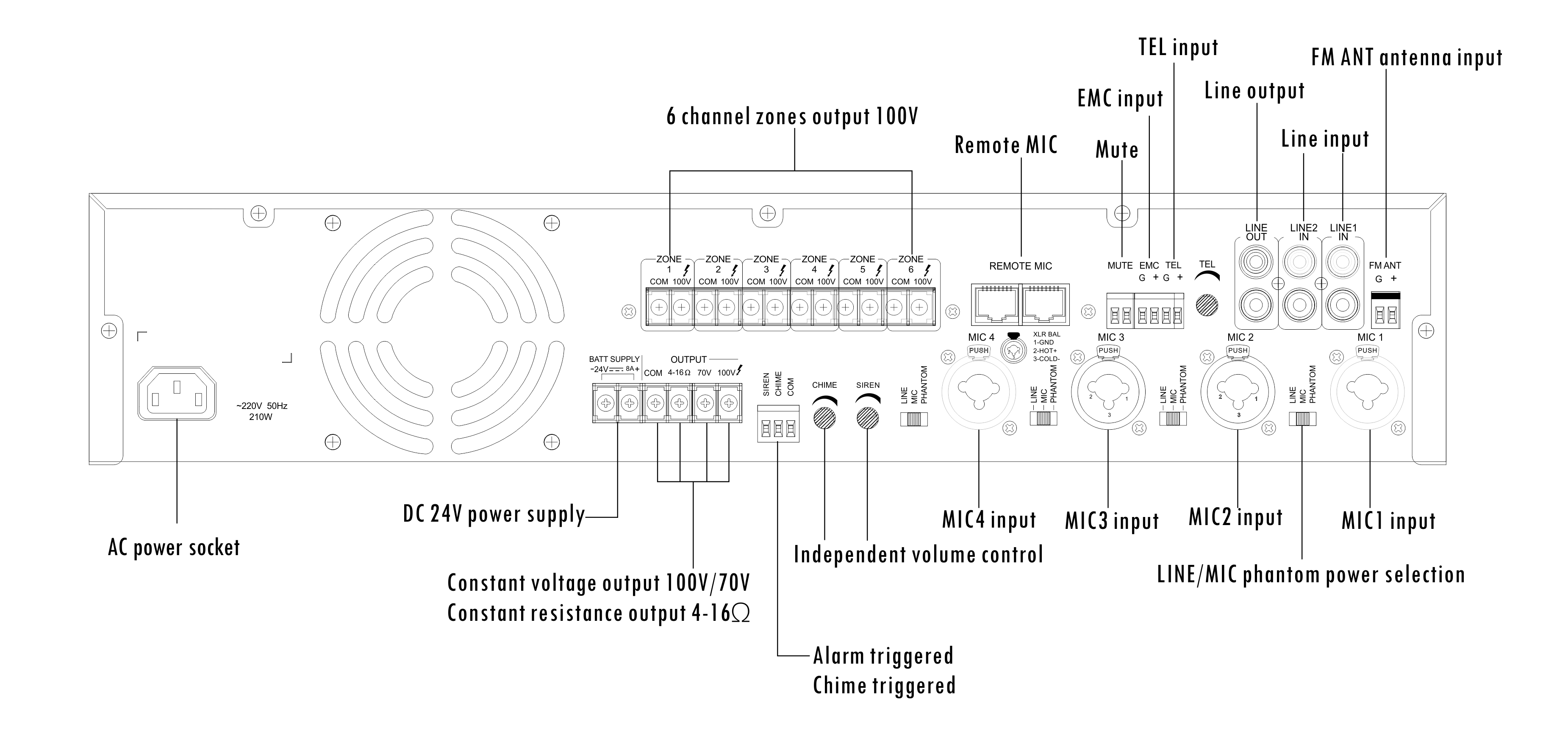
Fifth level: built-in mic1 override mic2-4, line1-2.

\* Constant voltage output: 70V, 100V, rated resistance output: 4-16 Ω.

Specifications

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| Model |  | TI-1206S | | TI-2406S | | TI-3506S | | TI-5006S |
| Amplifier Section  (Load 100V Output) | Rated Output Power (THD 1%) | 120W(RMS) | | 240W(RMS) | | 350W(RMS) | | 500W(RMS) |
| Speaker Zone 1~5 Output | 25W MAX | | 50W MAX | | 70W MAX | | 85W MAX |
| Mic Input Section  (Mic 1~4 In@1KHz) | Input Sensitivity/Impedance | 5mV 600Ω/350mV 10KΩ BAL | | | | | | |
| S/N Ratio | Better than 75dB | | | | | | |
| Frequency Response (±3dB) | 80Hz~16KHz | | | | | | |
| Tone Control (Bass:100Hz, Treble:10KHz) | ±10dB | | | | | | |
| Phantom Power | + 48V | | | | | | |
| Line Input Section  (Mic 1~2 In@1KHz) | Input Sensitivity/Impedance | 350mV/47KΩ | | | | | | |
| S/N | Better than 80dB | | | | | | |
| Frequency Response (±3dB) | 80Hz~16KHz | | | | | | |
| Tone Control (Bass: 100Hz,Treble:10KHz) | ±10dB | | | | | | |
| Tel Audio Input | Input Sensitivity/Impedance | 0.775V/10KΩ | | | | | | |
| S/N | Better than 75dB | | | | | | |
| Frequency Response (±3dB) | 50Hz~16KHz | | | | | | |
| EMC Audio Input | Input Sensitivity/Impedance | 0.775V/10KΩ | | | | | | |
| S/N | Better than 75dB | | | | | | |
| Frequency Response (±3dB) | 80Hz~16KHz | | | | | | |
| Pre Amp Out(Mic 1~4, Line 1~2, Tel In, Remote In) | | 1V/600Ω | | | | | | |
| Remote MIC Sensitivity/Impedance | | 775mV/10KΩ | | | | | | |
| THD | | Less than 0.1% at 1KHz, 1/3 rated power | | | | | | |
| Power Supply | | ~110-230V 50/60Hz & DC 24V | | | | | | |
| Power Consumption | | 180W | 320W | | 500W | | 750W | |
| Weight | | 6.5Kg | 7.1Kg | | 7.8Kg | | 8.9Kg | |
| Dimensions | | 484x310x88 mm | | | | | | |

**Rear Panel TI-1206S/TI-2406S/TI-3506S/TI-5006S**

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