

MIS 250

FEATURES

- Independent LED indicators for status display in each channel.
- Forced fan cooling for each channel.
- 19" rack mount.
- Independent 2 channel Bass-treble tone control.
- 2 channel input/output.
- 2 independent line inputs.
- 2 independent mike inputs.
- 2 independent 4-16 Ω resistive and 70/100V voltage outputs.
- 9 Independent Indication for OUTPUT Short Circuit, Overheat and Overload for each channel (pilot lamp flicker).

CONNECTIONS

Input connections are made via RCA sockets on the rear side of the Amplifier.
Output connects via screw terminals.

PRECAUTIONS

- Ensure unit is powered with correct voltage displayed on its back panel.
- The power switch should be off while connecting the input/output connectors.
- Turn down the gain controls during power-up to prevent speaker damage in order to avoid large signal levels at the inputs.
- Forced cooled ventilation ducts on the rear of the unit should not be blocked.
- The unit should not be kept in a closed box to ensure adequate ventilation.
- Avoid keeping the amp in direct sun or any heat generating equipment such as heaters.
- Ensure unit is kept away from water in a dry place.
- Make sure the power outlet conforms to the plug of the Unit.
- Do not use this unit if the electrical power cord is frayed or broken.
- Only operate the unit with the earth wire connected to the electrical system ground.
- System should be immediately switched off if an alarm rings while powering. This indicates a shorted output.
- Keep the amp away from smoke machines and dusty environments.

SPECIFICATIONS	
MIS 250	
Power RMS	200W/ch at 4 Ohms
Output	4-16Ω Balance, 70V/100V line
AUX output	600 Ω 1V (0dB)
LINE Input	MIC 1,2,3: 600 Ω 2.0-4.0mv, AUX1,2: 15K Ω 775mv
Frequency response	35Hz – 20KHz (± 3dB)
THD	>0.5% at 1KHz
S/n ratio	Microphone 3:66dB. AUX 2:70dB
Tone accommodation	Bass: ±10dB at 100Hz Treble: ±10dB at 8KHz
Protection	DC voltage limiting Short circuit
Power Requirement	AC 220V/50~60Hz
Power consumption	600W
connectors	Input RCA Output detachable screw terminals
Dimensions	484 X 88 X 470mm
Gross weight	12Kg
Net weight	11 kgs