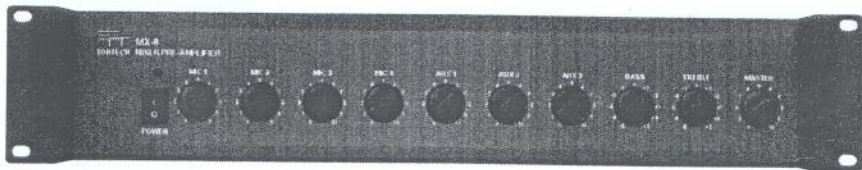




# MIXER PRE-AMPLIFIER

## MX-8



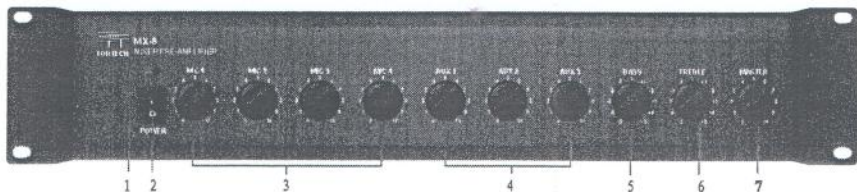
## OWNER'S MANUAL

Before operating, please read this manual completely.

### FEATURES

- Four microphones input ,three auxiliary inputs ,two priority EMC inputs, Four outputs.
- Muting function
- Individual volume control
- Master volume control
- Bass and Treble tone control
- Mute automatically(-35dB)
- No emergency volume control

# Front Panel



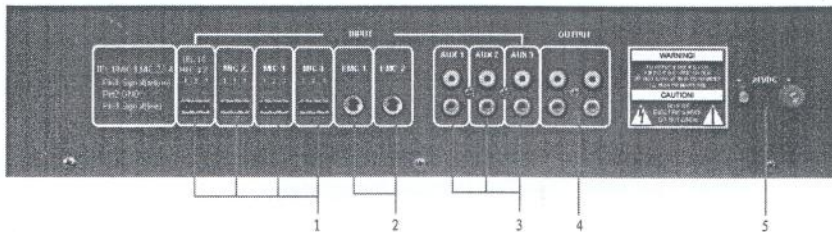
1. Power indicator  
2. Power switch

3. MIC volume controls  
4. AUX volume controls

5. Bass control  
6. Treble Control

7. Master volume control

# Rear Panel



1. MIC inputs  
2. EMC Inputs

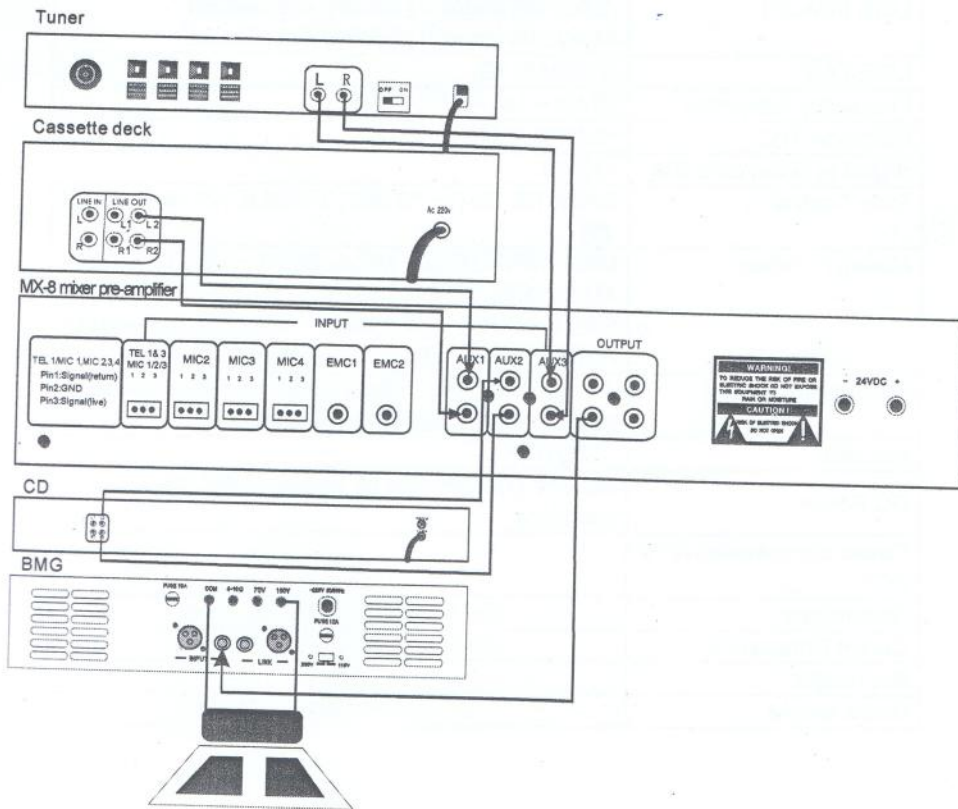
3. AUX Inputs  
4. Output interface

5. 24V connection

# Muting Function

MIC1 and EMC1 .2 Overrides other inputs, and MIC1 has highest priority, it is suggested to link MIC1 with paging microphone and EMC1 with alarm and EMC2 with CHIME.

## Connections



# SPECIFICATIONS

Model	MX-8
MIC IN(MIC)	MIC1:600 ohms( $\Omega$ ) 5mV , balanced MIC2:600 ohms( $\Omega$ ) 5mV , balanced MIC3:600 ohms( $\Omega$ ) 5mV , balanced MIC4:600 ohms( $\Omega$ ) 5mV , balanced
EMERGENCY IN(EMC)	EMC1:10k ohms( $\Omega$ ) 200mV ,unbalanced EMC2:10k ohms( $\Omega$ ) 200mV ,unbalanced
LINE IN(AUX)	AUX1:10k ohms( $\Omega$ ) 200mV ,unbalanced AUX2:10k ohms( $\Omega$ ) 200mV ,unbalanced AUX3:10k ohms( $\Omega$ ) 200mV ,unbalanced
LINE OUT	0.775V (0 dB)
Frequency Response	60 Hz ~ 15k Hz ( $\pm$ 3 dB)
Distortion THD	<0.01% at 1kHz
Signal to Noise ratio S/N	>70 dB
Tone Control	BASS:100 Hz ( $\pm$ 10 dB ) , TREBLE:12k Hz ( $\pm$ 10 dB)
Muting Function	MIC1 INPUT,MIC2 ~ MIC4, EMC1 ~ EMC2, AUX1 ~ AUX3 REDUCE 0~30 dB; EMC1 ~ EMC2 INPUT,MIC2 ~ MIC4, AUX1 ~ AUX3 REDUCE 0~30 dB
Functional Controls	7 volume controls, 1 Bass control, 1 Treble control, 1 master volume control, 1 power switch
Indicator	'POWER'
DC Power	DC 24V (Transformed by polarity inside the machine)
Power consumption (24V DC)	0.5A
Dimensions	89(H) $\times$ 483(W) $\times$ 366(D) mm
Carton Dimensions	185(H) $\times$ 520(W) $\times$ 435(D) mm
Net weight	6.1kg
Gross weight	7.76kg

Specifications are subject to change without notice

### Caution

To reduce to risk of electric shock, do not remove the cover.  
No user serviceable parts inside, Refer servicing to qualified service persone