

INSTRUCTION MANUAL

SMB-60 USB

60 WATTS USB P.A. AMPLIFIER A.C & 12V DC (BATTERY) OPERATION

FEATURES:

5 MIC & 2 AUX,USB INPUT

Up to 6 mics can be connected. The AUX input is for connecting cassette player/cd player/mixer. USB i/p is to connect USB drives.



FM TUNER:

Built in FM tuner that can be tuned to available stations.

REMOTE CONTROL:

Remote control has all the functions like vol. control input selection etc.

TONE CONTROL (BASS/TREBLE):

Desired frequencies can be obtained for speech and music

OUTPUT INDICATOR:

Five LED bargraph to monitor amplifier output.

VOLUME CONTROL (MASTER):

Controls the overall volume level of inputs.

PROTECTION:

A protection FUSE (8 A DC) is provided in case battery is wrongly connected. 3 Amp Ac fuse for short circuit protection



MODEL	SMB-60 USB	PRE OUT	200mV / 1Kohm
POWER REQUIREMENTS	AC: 220-240V 50/60 HZ DC: 12 V Car Battery	SIGNAL TO NOISE RATIO	-65 dB
POWER CONSUMPTION ON FULL LOAD	AC-180 VA DC- 4Amp	OUTPUT TAPS	COM-4 ohm, 8 ohm, 16 ohn 0-70V-100V
POWER OUTPUT R.M.S.	Max 130 Watts At 10% THD - 90 Watts At 5 % THD - 80 Watts At 2% THD - 70 Watts	TONE CONTROL	BASS ± 10 dB at 100 Hz TREBLE ± 10 dB at 10 KHz
OUTPUT REGULATION	≤2 dB at No Load to Full Load	PROTECTION	3 Amp-AC FUSE 8 Amp-DC FUSE
MIC 1-5 INPUT SENSIVITY AUX 1-2	0.0	NET WEIGHT	9 Kgs
FREQUENCY RESPONSE at -10 dB from rated output	70 Hz To 15KHz	OUTPUT INDICATOR	5 LED BARGRAPH

