

250+250 WATTS USB P.A. AMPLIFIER A.C & 24V DC (BATTERY) OPERATION

**FEATURES :**

**6 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.

**STEREO/MONO :**

Stereo or mono selector switch

**TONE CONTROL for Channel A and B (BASS/TREBLE) :**

Desired frequencies can be obtained for speech and music

**ZONE SELECTION SWITCH :**

Zone selection switch to select between Ch A or Ch B or Both.

**VOLUME CONTROL for Channel A and B (MASTER) :**

Controls the overall volume level of inputs.

**PROTECTION :**

A protection FUSE (15 A DC Circuit Breaker)is provided in casebattery is wrongly connected. 4 Amp Ac fuse for short circuit protection



**SPECIFICATIONS**

MODEL	SM-4000 D	PRE OUT	200mV / 1Kohm
POWER REQUIREMENTS	AC: 220-240V 50/60 HZ DC: 24 V Car Battery	SIGNAL TO NOISE RATIO	-65 dB
POWER CONSUMPTION ON FULL LOAD	AC-300 VA DC- 10Amp	OUTPUT TAPS	COM-4 ohm, 8 ohm, 16 ohm 0-70V-100V
POWER OUTPUT R.M.S.	Max. - 300 Watts/Ch At 10% THD -250/Ch. Watts At 2% THD - 70/Ch. Watts	TONE CONTROL	BASS ± 10 dB at 100 Hz TREBLE ± 10 dB at 10 KHz
OUTPUT REGULATION	≤2dB at No Load to Full Load	PROTECTION	4 Amp-AC FUSE 15 Amp-DC Circuit Breaker
MIC 1-5 INPUT SENSIVITY AUX 1-2	1mV / 4.7 Kohm 100 mV / 470 Kohm	NET WEIGHT	15 Kgs
FREQUENCY RESPONSE at -10 dB from rated output	50 Hz To 15KHz	OUTPUT INDICATOR	5 LED BARGRAPH