

INSTRUCTION MANUAL

DTR-30 USB

45 WATTS P.A. AMPLIFIER A.C & 24V DC (BATTERY) OPERATION

FEATURES:

3 MIC & 1 AUX INPUT :

Up to 3 mics can be connected. The AUX input is for connecting cassette player/cd player/mixer.

TONE CONTROL (BASS/TREBLE):

Desired frequencies can be obtained for speech and music

DELAY/REPEAT CONTROL:

Echo Effect can be generated.

PROTECTION:

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

DRY BATTERY OPERATION:

16 CELL chamber is provided inside the amplifier. once the electrical power goes off it automatically turns the amplifier into batt mode and when electrical power turns on, it switches from batt to electricity. NOTE: there is no inbuilt batt charger.

SPECIFICATIONS			
MODEL	DTR-30	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 ohm 0-70V-100V
POWER OUTPUT R.M.S.	Max 60 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 1-3 INPUT SENSIVITY AUX 1	0.8mV / 3.3 Kohm 80 mV / 100 Kohm	NET WEIGHT	5.4 Kgs
FREQUENCY RESPONSE at -10 dB from rated output	70 Hz To 15KHz	OUTPUT INDICATOR	LED INDICATOR



