

AVENUE

DC POWERED STREET BAND AMPLIFIER



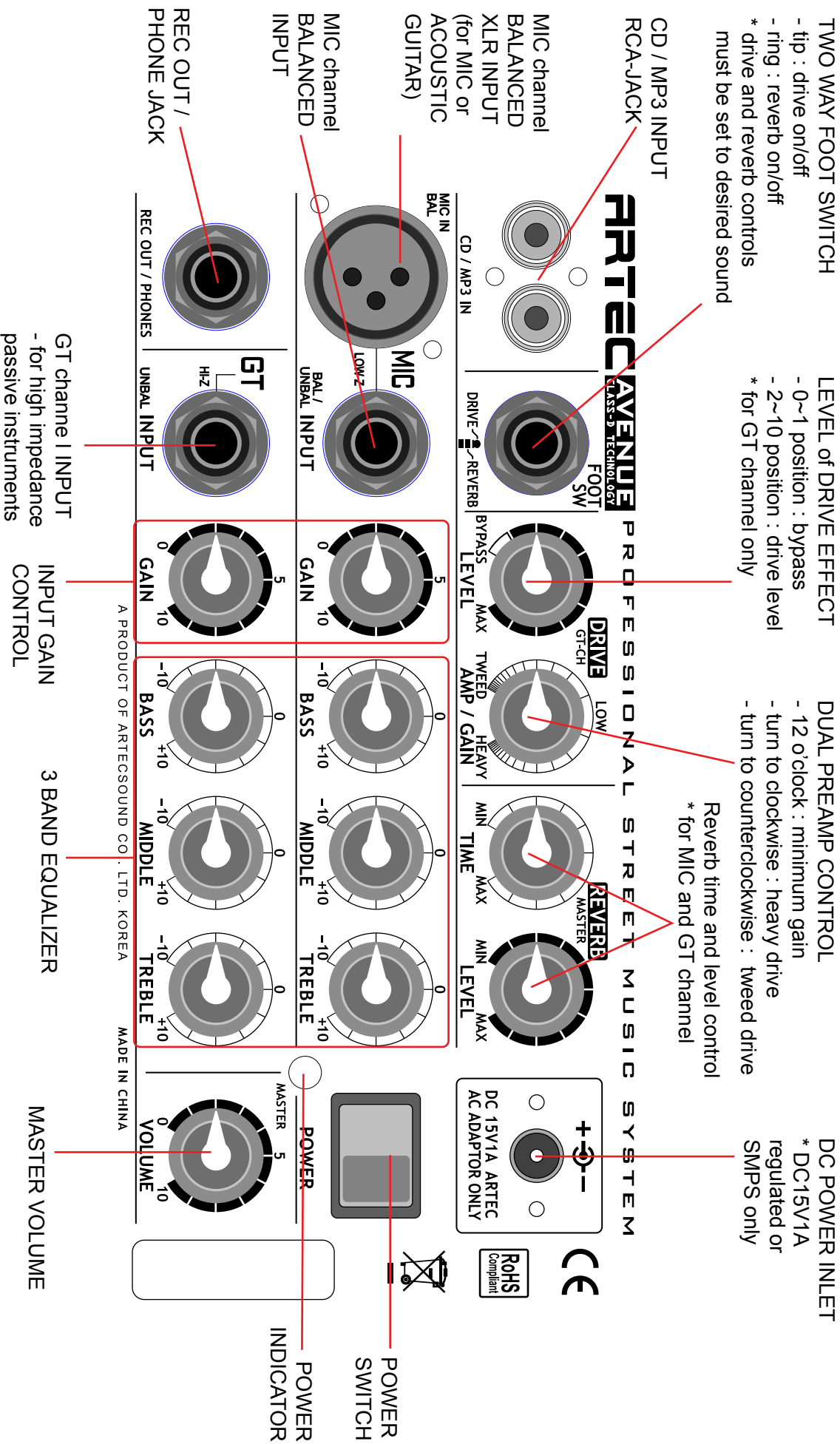
ARTEC



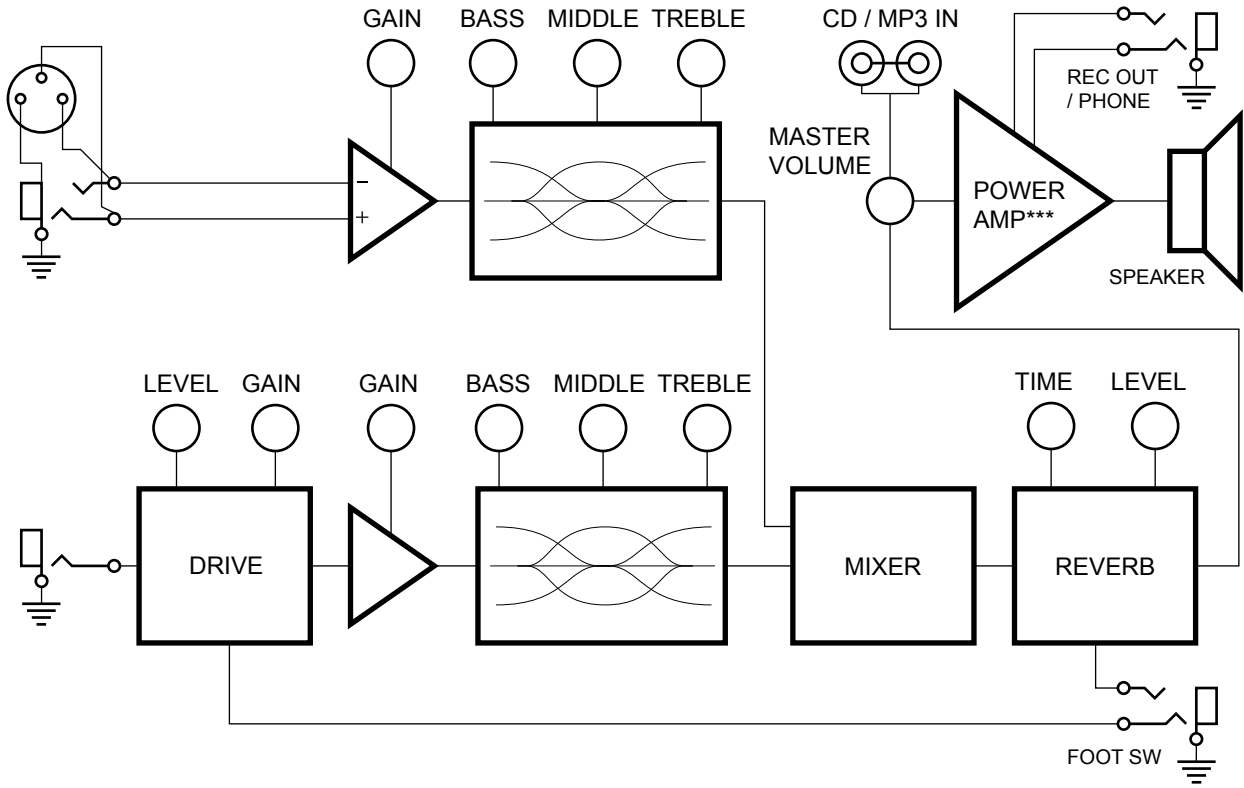
IMPORTANT SAFETY INSTRUCTIONS

- DO NOT OPERATE NEAR ANY HEAT SOURCE AND DO NOT BLOCK ANY VENTILATION OPENINGS ON THIS APPARATUS.
- ONLY CONNECT POWER CORD TO A POLARIZED, SAFETY GROUNDED OUTLET WIRED TO CURRENT ELECTRICAL CODES AND COMPATIBLE WITH VOLTAGE, POWER, AND FREQUENCY REQUIREMENTS STATED ON THE REAR PANEL OF THE APPARATUS.
- ONLY USE ATTACHMENTS, ACCESSORIES, STANDS, OR BRACKETS SPECIFIED BY THE MANUFACTURER FOR SAFE OPERATION AND TO AVOID INJURY.
- WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK OR FIRE, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.
- SERVICE MUST BE PERFORMED BY QUALIFIED PERSONNEL.
- OUR AMPLIFIERS ARE CAPABLE OF PRODUCING HIGH SOUND PRESSURE LEVELS. CONTINUED EXPOSURE TO HIGH SOUND PRESSURE LEVELS CAN CAUSE PERMANENT HEARING IMPAIRMENT OR LOSS. USER CAUTION IS ADVISED AND EAR PROTECTION IS RECOMMENDED IF UNIT IS OPERATED AT HIGH VOLUME.

CONTROL PANEL



BLOCK DIAGRAM



SETTING GUIDE

Gain setting

MIC LOW-Z BAL/ UNBAL INPUT		Humbucker or active pickup
MIC LOW-Z BAL/ UNBAL INPUT		Single pickup
GT HI-Z UNBAL INPUT		General microphone
GT HI-Z UNBAL INPUT		Preamp equipped Acoustic guitar

Drive setting

DRIVE GT-CH BYPASS LEVEL MAX	LOW TWEED AMP / GAIN HEAVY	Heavy Metal
DRIVE GT-CH BYPASS LEVEL MAX	LOW TWEED AMP / GAIN HEAVY	Blues O.D
DRIVE GT-CH BYPASS LEVEL MAX	LOW TWEED AMP / GAIN HEAVY	Rock Distortion
DRIVE GT-CH BYPASS LEVEL MAX	LOW TWEED AMP / GAIN HEAVY	Crunch Distortion

Reverb setting

REVERB MASTER MIN TIME MAX	REVERB MASTER MIN LEVEL MAX	Reverb
REVERB MASTER MIN TIME MAX	REVERB MASTER MIN LEVEL MAX	Room reverb
REVERB MASTER MIN TIME MAX	REVERB MASTER MIN LEVEL MAX	Hall reverb

SPECIFICATION



8 inch speaker
1 inch horn (not actual speaker)
Bass reflex hole



Battery Holder
use ten AA size
alkaline or rechargeable

DIMENSION : 275 x 360 x 250 (mm)
SPEAKER : 8 inch LF
OUTPUT : 20 watts music power
DC POWER : Max 1A @ 15V
POWER CONSUMPTION : 15W(DC) max
FREQUENCY RANGE : 60Hz ~ 8kHz
BATTERY LIFETIME : avg 8~10 hours (Alkaline)

EQ (Both ch)

Bass frequency : 180Hz peak
Bass gain : -10dB ~ +10dB
Middle frequency : 900Hz
Middle gain : -10dB ~ +10dB
Treble frequency : 2KHz peak
Treble gain : -10dB ~ +10dB

MIC CH

LOW-Z BALANCE XLR
Max input level : +10dBV
Max gain : 60dB
LOW-Z (10kohm)
BAL / UNBAL INPUT
Max input level : +10dBV
Max gain : 60dB

GT CH

HI-Z (500kohm)
UNBALANCE INPUT
Max input level : +8dBV
Max gain : 70dB
(for passive instrument)

