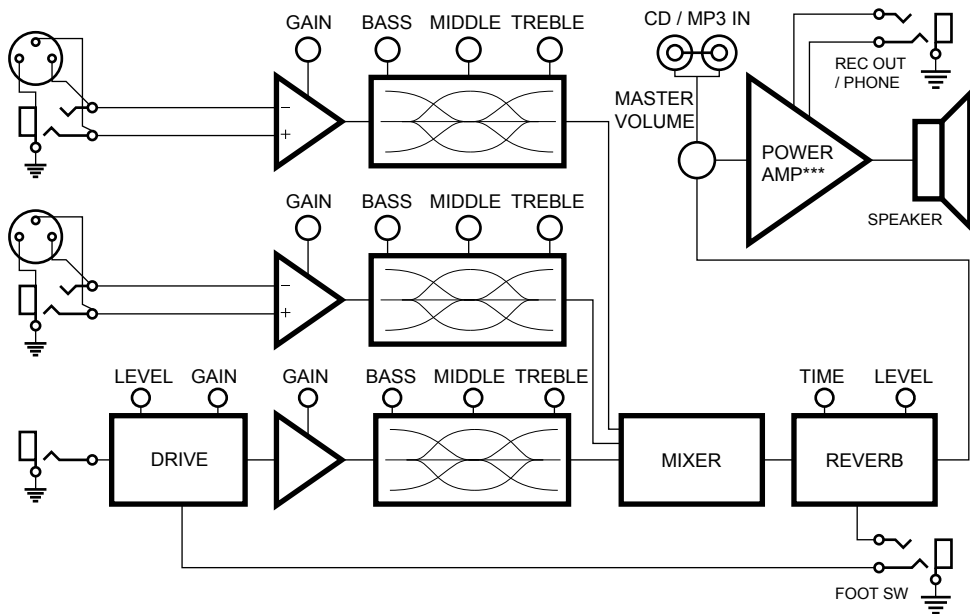


# BLOCK DIAGRAM



**DC POWERED  
STREET BAND  
AMPLIFIER**

**ARTEC AVENUE 50**  
CLASS-D TECHNOLOGY

PROFESSIONAL STREET MUSIC SYSTEM



# SETTING GUIDE

## Gain setting

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

## Drive setting

	Heavy Metal
	Blues O.D.
	Rock Distortion
	Crunch Distortion

## Reverb setting

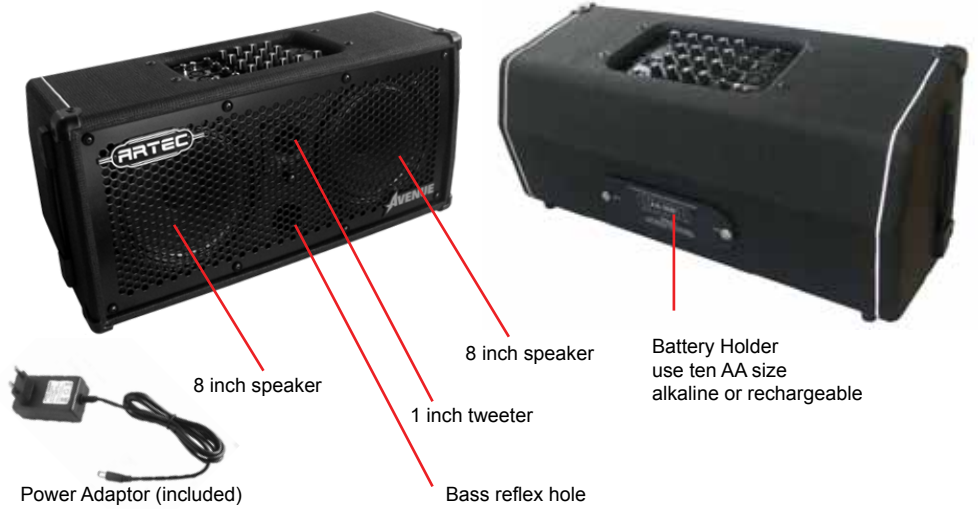
	Reverb
	Room reverb
	Hall reverb



### 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.

# SPECIFICATION



DIMENSION : L560 x D230 x H270 (mm)  
 WEIGHT : 8.9KG (without Battery & P.S.)  
 SPEAKER : 2 x 8 inch LF  
 OUTPUT : 50 watts music power  
 DC POWER : Max 2A @ 15V  
 FREQUENCY RANGE : 60Hz ~ 8kHz  
 BATTERY LIFETIME : avg 5~6 hours (Alkaline)

**EQ (Both ch)**  
 Bass frequency : 180Hz peak  
 Bass gain : -10dB ~ +10dB  
 Middle frequency : 900Hz  
 Middle gain : -10dB ~ +10dB  
 Treble frequency : 2KHz pak  
 Treble gain : -10dB ~ +10dB

Battery Holder  
 use ten AA size  
 alkaline or rechargeable

**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)



# CONTROL PANEL

