# Thank you for your choice of the CUBIX amplifier of ARTECSOUND. Please read this document carefully before using the amplifier.

#### Main concept of the CUBIX

#### - USE DC POWER

This Amplifier is working with tiny and free-volt SMPS(switch mode power supply) wallplug adaptor (included), general 12v car-cigar-plug (not included) or ten alkaline '1.5V AAsize' batteries. You can use this amplifier without risk of electrical shock thru ground line from AC power.

## - 20W HIGH MUSIC POWER

This amplifier is designed with double-up efficiency digital speaker drive technology to make high music-power without generation of heat.

### - Analog pre-amp

Offers six types of drive mode to make various natural and powerful guitar sound.

### - SSR reverb

CUBIX equip with SSR (solid State Reverb) system to make natural and wet effect without rolling noise of spring reverb. And time adjust knob provides reverb duration time controls.

#### - Acoustical wood work

The wooden case of CUBIX is made with glue and precision wood-pin process to make great sound, not like almost of small amplifiers which made with screw, nail or staple process.



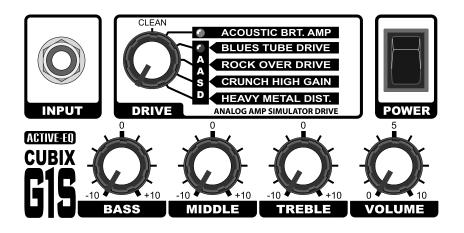
#### IMPORTANT SAFETY INSTRUCTIONS

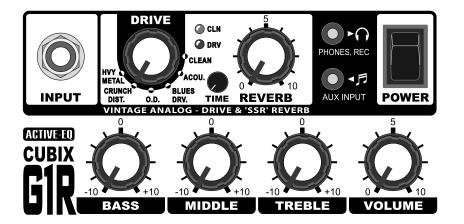
- DO NOT OPERATE NEAR ANY HEAT SOURCE AND DO NOT BLOCK ANY VENTILATION OPENINGS ON THIS APPARATUS.
  FOR PROPER OPERATION, THIS UNIT REQUIRES 3" (75mm) OF WELL VENTILATED SPACE AROUND HEATSINKS AND OTHER AIR FLOW PROVISIONS IN THE CABINET.
- DO NOT USE THIS APPARATUS NEAR SPLASHING, FALLING, SPRAYING, OR STANDING LIQUIDS.
- CLEAN ONLY WITH LINT-FREE DAMP CLOTH AND DO NOT USE CLEANING AGENTS.
- 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.
- PROTECT THE POWER CORD FROM DAMAGE DUE TO BEING WALKED ON, PINCHED, OR STRAINED.
- UNPLUG THE APPARATUS DURING LIGHTNING STORMS OR WHEN UNUSED FOR LONG PERIODS OF TIME. - 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.



O P E R A T I N G INSTRUCTIONS







## 1. INPUT jack

Plug from your guitar here.

## 2. DRIVE selector

This selector provides 6 types of analog drive sound.

- 1. CLEAN TONE : Normal sound without effect
- 2. ACOUSTIC : Mid range filtered bright tone
- 3. BLUES DRIVE : Bright tone with low gain over drive
- 4. OVER DRIVE : Warm tone with over drive
- 5. CRUNCH DIST. : High gain distortion with pre-tone-booster
- 6. HEAVY METAL : High gain distortion with heavy booster

## 3. BASS, MIDDLE, TREBLE

Adjusts low tone, mid tone and high tone

## 4. VOLUME

Adjusts main volume.

# 5. PHONES, REC jack (G1R)

Connects earphones, using stereo mini  $plug(1/4^{"})$ . Connects stereo or mono mini  $plug(1/4^{"})$  for line out to the other amp or recorder.

# 6. AUX INPUT jack (G1R)

Connects stereo mini plug(1/4") from music output of MP3, CDP or PC

# 7. POWER switch

Switching the power on/off. Make sure that the volume control is set to zero position before power on and off to reduce damage to amplifier and/or hearing ability

# 8. DC INPUT jack (Back panel)

Plug the DC power from adaptor. (DC 15V 1A Regulated)

# 9. REVERB, TIME (G2R, G2X)

Adjusts level and duration time of reverb effect.

## 10. BATTERY HOLDER (Back)

Use ten Alkaline '1.5V AA size' batteries for play without power-supply.

#### Specification

Speaker drive : Digital-FET, Class-D RMS output : 15Watts Music power : 20Watts ~ Power consumption : 15VA Power req. : DC15V 1A Input impedance : 5Mohm

## Dimension

G1S D160 / H205 / W220 (mm) Speaker : 1 X 6.5" , 80hm

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G1R D160 / H205 / W220 (mm) Speaker : 1 X 6.5" , 80hm

Package includes AMP, Strap, Manual, AC adaptor (15V, 1A)