

1. Introduction

Thank you for purchasing the **ToneWorks AX1000G Modeling Signal Processor**.
In order to enjoy your **AX1000G** to the fullest, please read this manual carefully, and use the unit correctly. Please keep this manual for future reference.

Main features

- Korg's **BEEMS** modeling technology provides detailed and powerful modeling sounds.
- 56 types of modeling effect variations are built-in, and a maximum of eight types of effect can be used simultaneously.
- Forty preset programs (4 x 10 banks) and forty rewritable user programs (4 x 10 banks) are built-in.
- You can use the expression pedal to control eleven types of pedal effect in realtime.
- In individual mode you can use foot switches to turn each effect on/off independently.
- The Sample & Play function lets you record a phrase that you play (for a maximum of 8 seconds), and then operate the pedal to play back the phrase.
- The Phrase Trainer function lets you record up to 16 seconds of sound from an audio device, and play it back at a slower speed without changing the pitch.
- A metronome is built in for practicing convenience.
- Built in tuner mute function for on stage tuning.
- An AUX IN jack is provided so that you can play along with a connected audio device.
- Use the auto chromatic tuner to tune your instrument when the **AX1000G** is bypassed or muted.
- The LCD (liquid crystal display) features an intuitive visual interface.
- The LCD is backlit for easy visibility even in dark locations.

What is **BEEMS**?


BEEMS (Resonant structure and Electronic circuit Modeling System) is KORG's proprietary sound modeling technology which precisely reproduces the complex character and nature of both acoustic and electric instruments as well as electronic circuits in real world environments.

BEEMS emulates a wide variety of sound generation characteristics including instrument bodies, speakers & cabinets, acoustic fields, microphones, vacuum tubes, transistors, etc.

MODELING AND THE AX1000G

Most of the models in the **AX1000G** closely replicate the sounds produced by classic effects, speaker cabinets and amplifiers. While we have chosen not to include the specific names of the companies and their products, you will quickly recognize them if you are familiar with the originals. If you aren't, you will still thoroughly enjoy the sounds the **AX1000G** produces. In either case, you will be amazed at the quality and variety of effects offered as well as the easy to navigate user interface.

Printing conventions in this manual

 marks a point of caution.

LCD screens printed in this manual are only for purposes of illustration, and may not match the actual display on your **AX1000G**.