

# KingRex PRE-AMP (pre-amplifier)



## User Manual

### Table of contents

Introduction

Contents of KingRex PRE-AMP preamplifier package

Specification

Safety instructions

A. Important safety instructions

B. Safety cautions

How to operate

Burn in

Maintenance

Service

Technical information

# Introduction

Welcome joins KingRex usership

After the first integrated amplifier T20 visit the Hi-Fi field globally, KingRex never stop designing and creating “good” sounding products. Gladly, there are lots of audiophiles keep trying KingRex products, sharing their feedbacks, and providing their opinions to help KingRex knowing the “good products” are worth to be expected and it is able to survive in harsh tests.

KingRex is not very big company and it makes us have more elasticity to create more fitting personal demand Hi-Fi gears as desktop integrated ampl-T20U or our upgrade product – PRE-AMP (version3.0).

KingRex is getting more and more High-End for providing better and better product. During these days we are thankful for your appreciation for being our users. In the future, KingRex will keep working on provide better and high quality audio product to delight your ears and life.

Hope you will fully enjoy the music!!!

Sincerely yours,

All KingRex staffs

# Contents of KingRex PRE-AMP preamplifier package

PRE-AMP (v.3) pre-amplifier \*1 pc  
Universal AC power cord \*1pc  
User manual \*1 pc  
Warranty Card \*1pc

## Specification of PRE-AMP (V.3)

GAIN: 11dB  
THD+N : 0.001%  
DYNAMIC RANGE: 123dB  
FREQ RESPONSE: 20HZ-20KHZ: +/-0.03DB  
S/N RATIO: 122DB  
CROSSTALK @1K : 107 dB  
CROSSTALK @10K : 87 dB

## Safety instructions

### A. Important safety instructions

Thank you for choose KINGREX PRE-AMP preamplifier. We sincerely hope you could keep the user manual for whole PRE-AMP life, it provides you with better protection for connected equipment.

Please read this user manual very carefully. It provides safety, installation, and operating instructions that will help you derive the overall performance and fully extend the life that the PRE-AMP has to offer.

Please save this manual! It includes important instructions for the safely use PRE-AMP and for obtaining factory service should the proper operation of the PRE-AMP come into question.

Please save or recycle the packaging materials! The PRE-AMP's shipping materials were designing with great care to provide protection from transportation related damage. These materials are invaluable if you ever have to return the PRE-AMP for service. Damage sustained during transit is not covered under the warranty.

## B. Safety caution!

To reduce the risk of electric shock, disconnect the PRE-AMP from the mains supply before installing an amplifier. Reconnect the power cord only after signaling interconnections have been made.

The following precaution should be observed when power on:

-Remove watches, rings or other metal objects.

-Use tools with insulated handles.

!!! Caution: Risk of electric shock, do not remove cover. No user serviceable parts inside, Refer servicing to qualified service personnel.

!!! Warning: To reduce the risk of fire, replace only with the same type and rating of fuse.

!!! Warning: To reduce the risk of fire or electric shock, install in temperature and humidity controlled indoor area of conductive contaminants.

-To prevent fire or shock hazard, do not expose this appliance to rain or moisture.

-Do not dispose of in fire to prevent injury or burns.

-Do not disassemble the machine with power on. If you do, you may receive an electric shock.

-Do not let children (or grownups) push anything into holes or slots in the case-this could result in harmful electrical shock and could cause damage of the equipment.

-Obstruct the necessary all-around ventilation: especially DO NOT place the set close to curtains or on soft furnishing such as carpets. Overheating can cause unnecessary damage and shorten the lifespan of the equipment.

-No user serviceable parts inside. Refer servicing to qualified technician. Never remove the cover unless qualified to do so. This unit contains dangerous voltage.

-Read the user manual and familiarize yourself with the functions before you attempt to use this equipment.

Using instruction:

## How to operate



1. TURN OFF POWER SWITCH AND ADJUST VOLUME KNOB TO MIN VOL POSITION
2. CONNECT WITH SIGNAL SOURCE(CD PLAYER,TUNER,PC,.....)SOURCING INPUT TERMINAL (KINGREX PREAMP HAVE TWO SOURCE INPUT )
3. CONNECT PREAMP OUTPUT TO YOUR POWER AMP.
4. CONNECT AC POWER CORD TO WALL AC SOCKET
5. TURN ON PREAMP POWER SWITCH ,PREAMP WILL AUTO SELECT SOURCE INPUT WHEN MUSIC START PLAY (THE OTHER INPUT MUST BE STOP PLAY OR MUTE)
6. ADJUST VOLUME KNOB TO YOUR FAVORITE LEVEL
7. FOR SAFETY REASON DO NOT OPEN THE PREAMP CASE OR MODIFY ANY CIRCUIT.
8. IF ONE INPUT ONLY, RECOMMON USE INPUT 1,AND SHORTED INPUT2 BY SHORTED RCA PLUG. AVOID NOISE TO INTERFERENCE AUTO SELECT CIRCUIT.

## **Burn in**

All new electronic equipment must be burned in to achieve optimum performance. Please allow the new pre-amplifier and reserved power supply unit to burn in by playing music with the loudspeakers connected for 200 hours before critical listening is performed.

## **Maintenance**

For cleaning the cabinet, use a dry cloth and wipe dust away. If needed, moisturize the cloth with a small amount of window cleaning dissolvent. Do not use excessive amounts of solvents, and do not let any of solvent spill into amplifier. The front panel is made of aluminum, it can be cleaned by using normal mild solvents and clean paper tissue or cloth. Do not use any other the scratch the mirror display at the front.

## **Service**

The simplicity of the KingRex PREference preamplifier and reserved PSU are very few parts can be breaking down.

Should you ever require service, you can either contact your dealer or national distributor, who can solve any problems locally.

You are also very welcome to contact KingRex Technology Co., LTD directly if you need any information or help.

Our contact information is listed on the last page of this user guide.

## **Our best wishes ~**

We at KingRex only use the best " raw materials" trimmed and rafted to perfection by the best engineers and sound enthusiasts for all audiophiles.

The guidance lines in this manual will assure you of an exquisite sound experience hope it will provide clear instruction to operate our products.

We hope you years of proud ownership and happy listening. We feel confident that you will cherish this amplifier for both its amazingly clear reproduction as well as for its splendid craftsmanship, elegant appearance, and convenient size.

Hope you won't mind to share with us if there is any problem or questions. Please do not hesitate to contact with us. We look forward to hearing from you~

## **KingRex Technology Co., LTD**

ADD: 13F-3, NO. 136, MINCHUNG W. RD ,103 TAIPEI TAIWAN

Tel: 886-2-8226-9561

Fax: 886-2-8226-2626

website: [www.kingrex.com](http://www.kingrex.com)

email: [service@kingrex.com](mailto:service@kingrex.com)