

# IGOR BOIKO signature

Tube guitar combo amplifier



User manual

*Yerassov*

## CONTENTS

1.Precautions.....	1
2.General information.....	2
Top panel.....	2
Rear panel.....	3
3.Operating Instructions.....	3
4.Troubleshooting.....	4
5.Technical Specifications.....	4
6.Delivery.....	4
7.Guarentee.....	5

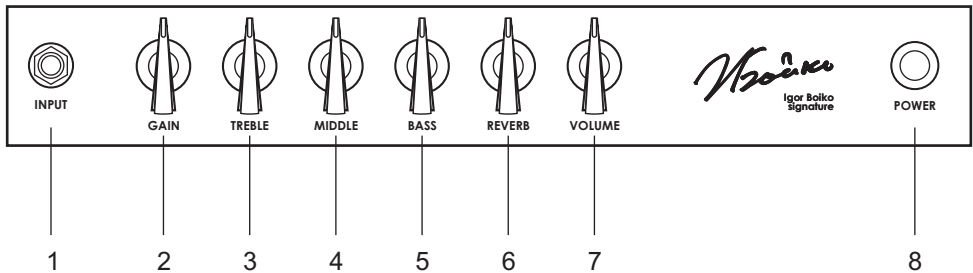
## 1 . PRECAUTIONS

- **Allow the amp to warm up for a few minutes before playing.**
- **Allow the amp to cool for a few minutes before moving.**
- Do not store or use the unit in a damp environment.
- Do not place the device in direct sunlight or near a heater.
- When connecting to a power supply, make sure that its voltage matches the requirements of the unit. The socket must be also be earthed.
- In the event of a fire, unplug the power cord of the unit.
- If the appliance is not used for a long period of time, it must be disconnected from the power supply.
- Before replacing the valves, make sure that the appliance is disconnected from the power supply.
- Avoid touching the hot valves.
- Protect it from shocks.
- The unit requires good ventilation.
- Do not use solvents to clean the cabinet, use a clean, dry cloth.

## 2 .GENERAL

IGOR BOIKO Signature Amplifier (IBS) is the professional tube amplifier. IBS gets the wide spectre of sound from traditional bluesy crunch to the real rock tone whenever it is used in record studio or at the stadium stage. IBS equipped with a G12H ANNIVERSARY Celestion speaker and 2xECC83S, 2xECC81, 2x6V6 tubes. Front control panel has standard mono jack plug, Bass, Mid and Treble voicing section, built in reverb (use footswitch to ON/OFF it)

The top panel



- 1 INPUT - input jack for connecting an electric guitar
- 2 GAIN - overdrive level knob
- 3 TREBLE - treble control knob
- 4 MIDDLE - middle control knob
- 5 BASS - bass control knob
- 6 REVERB - reverb level knob
- 7 VOLUME - volume control knob. volume control simultaneously adjusts the volume and sensitivity of the channel. In the initial position the sound remains clean. As the volume is increased the amp moves smoothly into creamy overdrive.
- 8 POWER - on/off LED indicator



## 4. TROUBLESHOOTING

In some cases, you may encounter problems such as noisy valves, howling and internal valve faults. All valves have a finite lifespan. If problems occur it may be easily rectified by replacing a valve. A faulty valve may be identified by knocking the valve body which may exhibit extra noise. But be aware that some noise when knocking a preamp valve can be a natural phenomenon. When a pre amp valve (12AX7) fails it should result in continuous microphonics.

The simplest solution is to replace a faulty valve with a known good one. Sometimes it is enough just to change valve places.

The faulty valve may be removed when cold by using a gentle circular motion after nun plugging the amp from the mains.

Always install a serviceable valve.

## 5. SPECIFICATIONS

Input resistance:

Guitar input, MOhm.....	1
Line input, kOhm.....	100
Output power, W.....	20
Powered by a 50 Hz, in.....	230 ± 23
Power consumption, W, not more .....	120
Weight (net), kg, not more .....	17
Lamp.....	2xECC83, 2xECC81, 2x6L6
Speaker.....	Celestion Anniversary
Dimensions, mm.....	533x455x240
Weight (net), kg, not more .....	21

## 6. DELIVERY

Guitar Combo Amplifier IGOR BOIKO signature.....	1
FS-10 footswitch, units.....	1
Power cable units.....	1
AC fuse (spare) T1A, units.....	1
Operating instructions.....	1
Container packing, items.....	1

## 7. GUARANTEE

Warranty period 12 months from the date of purchase.

During the warranty period, the owner is entitled to a free repair.

Caution: In the absence of the warranty card and the receipt of purchase the warranty period will be calculated from the date of manufacture of the product.

Warranty does not cover:

- Products that have mechanical damage;
- Violation of the consumer operating conditions;
- In the case of self-repair or modify.

\* The valves included with the product are a consumable product and the warranty on them is for 1 month from the date of receipt of the product.

Combo amp

IGOR BOIKO signature \_\_\_\_\_

Ser. Number \_\_\_\_\_

Date of manufacture \_\_\_\_\_

(Filled by the manufacturer)

Combo amp

IGOR BOIKO signature \_\_\_\_\_

Ser. Number \_\_\_\_\_

Release Date \_\_\_\_\_

TCI representative \_\_\_\_\_

-----  
(Fill-trading company)

Sale Date \_\_\_\_\_

Seller \_\_\_\_\_

Stamp shop \_\_\_\_\_

**YERASOV MUSIC CORPORATION**  
**[www.yerasov.ru](http://www.yerasov.ru) e-mail: [sale@yerasov.ru](mailto:sale@yerasov.ru)**