

# **DRAGON INSPIRE IHA-1**

MANUAL



## What comes with your purchase?

When ordering thee IHA-1 from Moon-Audio you have a variety of options you can use to further customize your device but the basics will be the same.

#### It comes with:

#### The Dragon Inspire IHA-1

- 2 Driver Tubes
- 1 Rectifier Tube
- 1 Power Chord

#### **Optional Add-Ons:**

Lundahl Transformers: Cleans up input signal power and you will be able to playback higher impedance headphones 2 x 6SN7 New Old Stock Tubes (RCA): Different tubes for a different sound signature.

5U4 New Old Stock Tube (RCA 5URGB): Different tube for a different sound signature.

### Set-up

#### **Assembly**

- 1. Unpack equipment on a clean, flat surface.
- 2. Set the IHA-1 up on your surface.
- 3. Remove the 2 Driver Tubes from their packaging.
- 4. Insert each of these tubes, making sure to follow the key when plugging the tubes in.
- 5. Unwrap and plug in the rectifier tube.
- 6. Connect your DAC to the IHA-1.

#### Operation

- 1. Plug in the Headphones/Amp/Active Speakers you plan to use.
- Select your output using the switch on the back.

   Switch in the "up" position will output to the pre-amp
   RCA outputs for a separate amplifier or active speakers.
  - -Switch in the "down" position will output to the headphone ports found on the front of the device.
- 3. Plug in your power chord to the Dragon Inspire IHA-1.
- 4. Flip the power switch to turn the device on.
- There will be a slight hum for the first 30 seconds. This is normal and will go away once the device is warmed up.
- 6. Select your input via either Aux 1 or Aux 2.
- Slowly turn up the stepped volume knob and enjoy your music!

#### **Safety Instructions**

- Make sure when inserting and removing your headphones that the device is in "MUTE."
- Both headphone outputs have a latch that you need to press to remove your headphones so they won't get accidentally unplugged
- 3. When changing tubes, fuses, and cables make sure the device is powered off for your safety!

### **Device Controls**

#### The Front controls and ports are:

- (1) Volume Knob
- (2) Input Selector Switch (Aux 1/MUTE/Aux 2)
- (3) 1/4" Headphone Port
- (4) 4pin XLR Headphone Port
- (5) Power Switch
- (6) Power indicator



#### The back ports are:

- (7) Power Port
- (8) Fuse (unscrew to remove, screw to replace)
- (9) Output swich(Low position = Headphoen Output)(Up position = Pre-Amp Output)
- (10)Pre-Amplified outputs L/R
- (11)AUX 2

(top port = left channel)
(bottom port = right channel)

(12)AUX 1

(top port = left channel) (bottom port = right channel)



