iRig® HD-A

Digital guitar interface

USER MANUAL

Contents
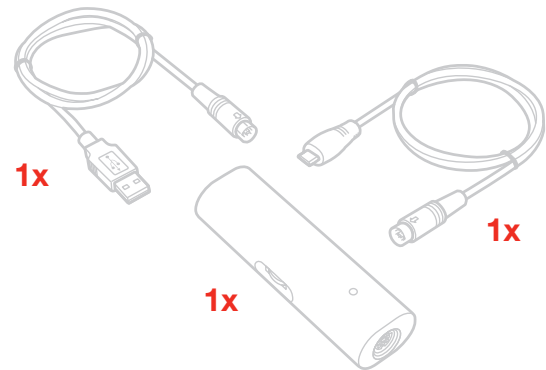
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iRig HD-A

Thank you for purchasing iRig HD-A, the high-quality digital guitar interface for Android and PC.

Your package contains

- iRig HD-A
- Micro-USB cable
- USB cable
- Quick Start Guide
- Registration Card

1x

1x

1x

iRig HD-A is an ultra-compact digital guitar interface for Android and PC. Compatible with guitars, basses, and other instrument-level sources, iRig HD-A offers a high-quality A/D converter for a crystal clear signal that's free from noise and crosstalk.

iRig HD-A is powered by your mobile device or computer, no batteries required. A preamp gain control allows you to dial in the perfect signal for your instrument, and a multicolor status LED offers a clear indication of the interface's status.

Two cables are included: micro-USB cable for Android devices and USB for computer.

iRig HD-A is designed primarily for guitars and basses, but its preamp can also handle a wide range of instrument signals including acoustic instruments equipped with piezo pickups or contact transducers, synthesizers and more.
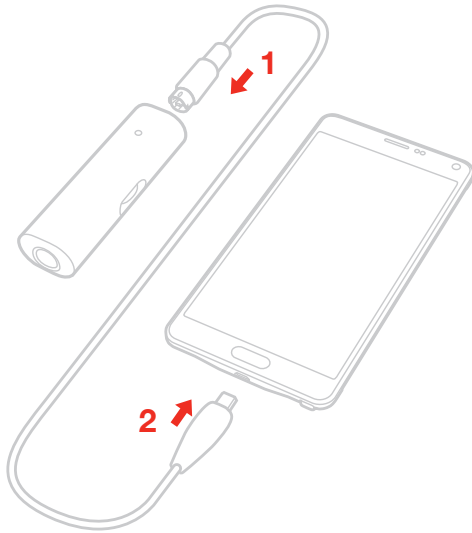
Register your iRig HD-A

By registering, you can access technical support, activate your warranty and receive free JamPoints™ which will be added to your account. JamPoints™ allow you to obtain discounts on future IK purchases! Registering also keeps you up-to-date with product news and update information.

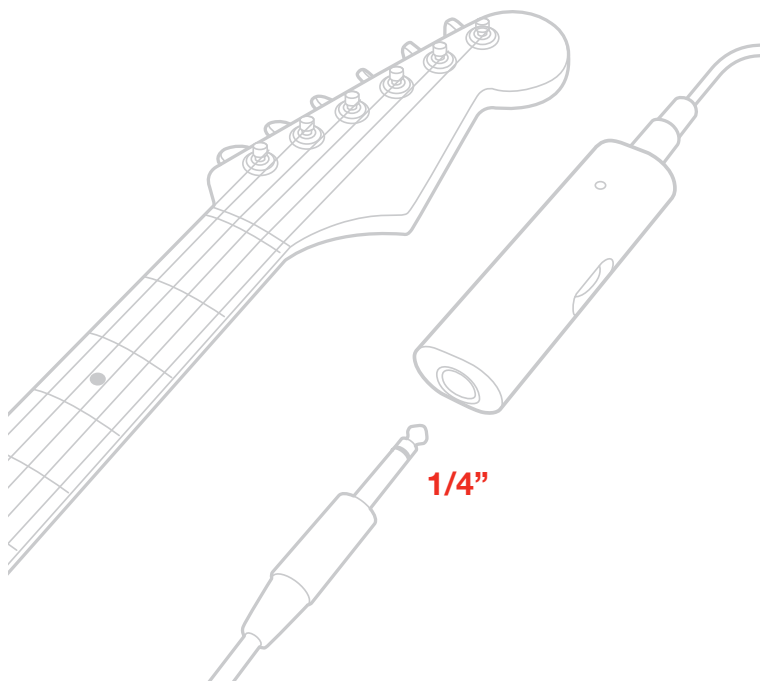Register at: **www.ikmultimedia.com/registration**
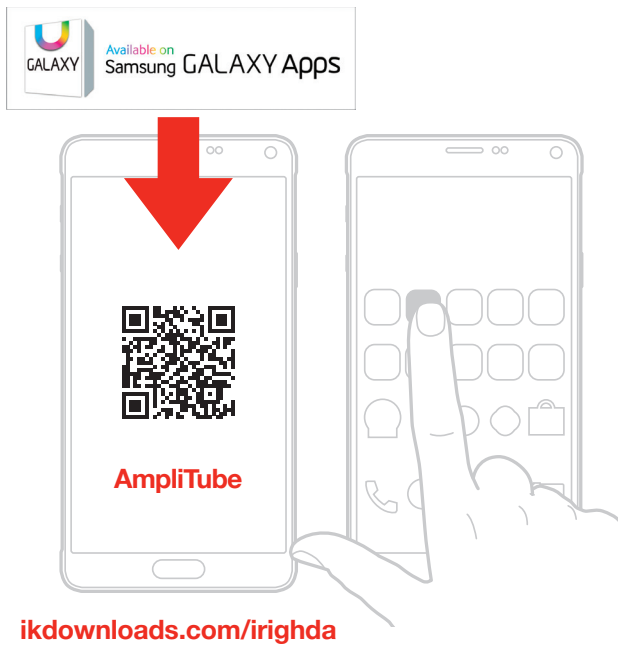
Installation and setup

Android

1. Connect the included micro-USB cable to iRig HD-A.
2. Connect the micro-USB cable to the connector on your device. The status LED on iRig HD-A will turn dark blue.
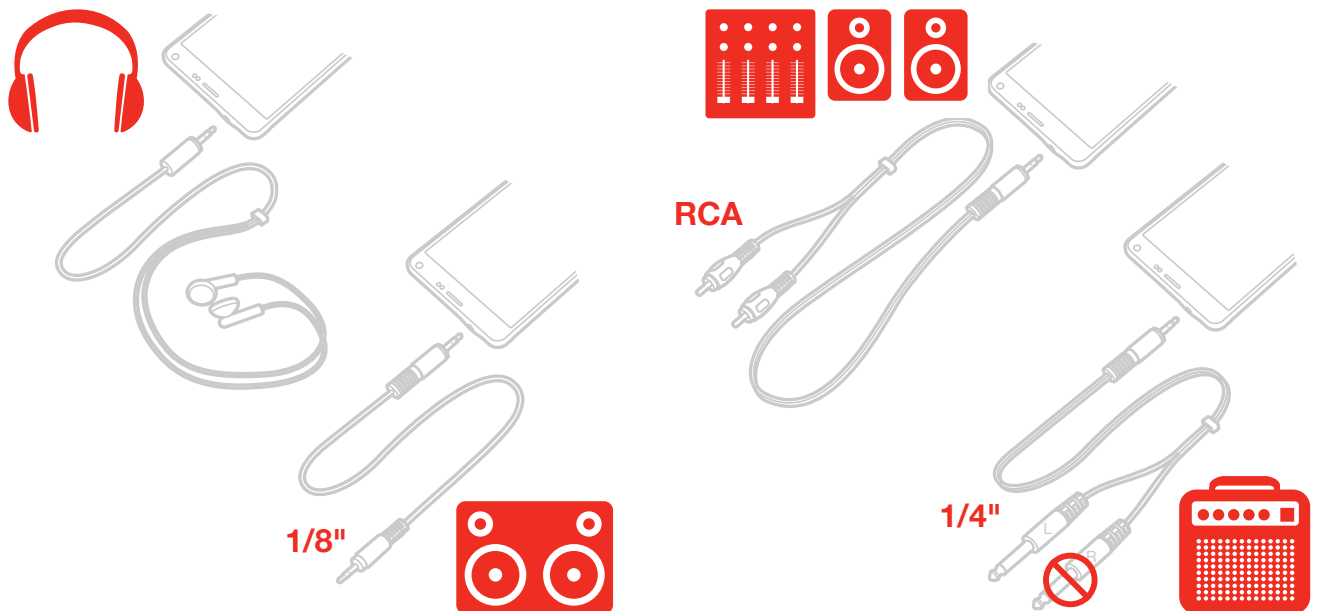

3. Connect your guitar, bass or other mono instrument to the 1/4" input jack on iRig HD-A.

4. If you have not done so already, download the AmpliTube app from the Samsung Galaxy Apps and launch it.
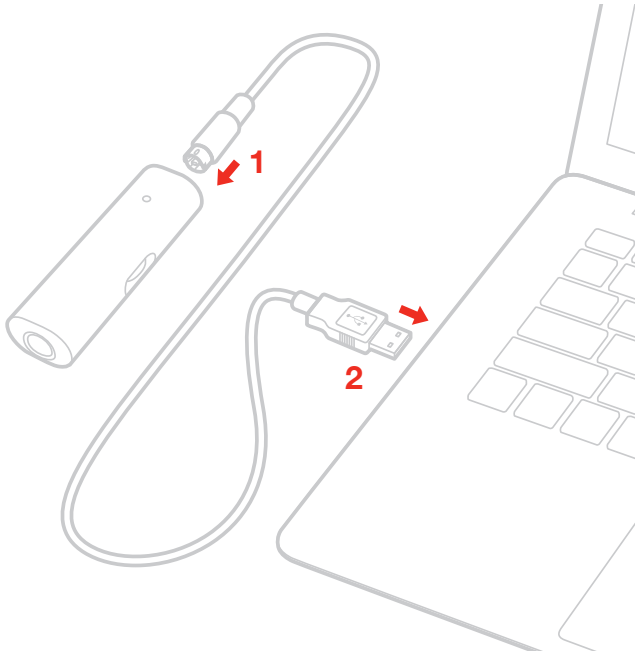

AmpliTube

ikdownloads.com/irighda

5. Connect your headphones, guitar amplifier, mixer or powered speakers to the device headphone jack.
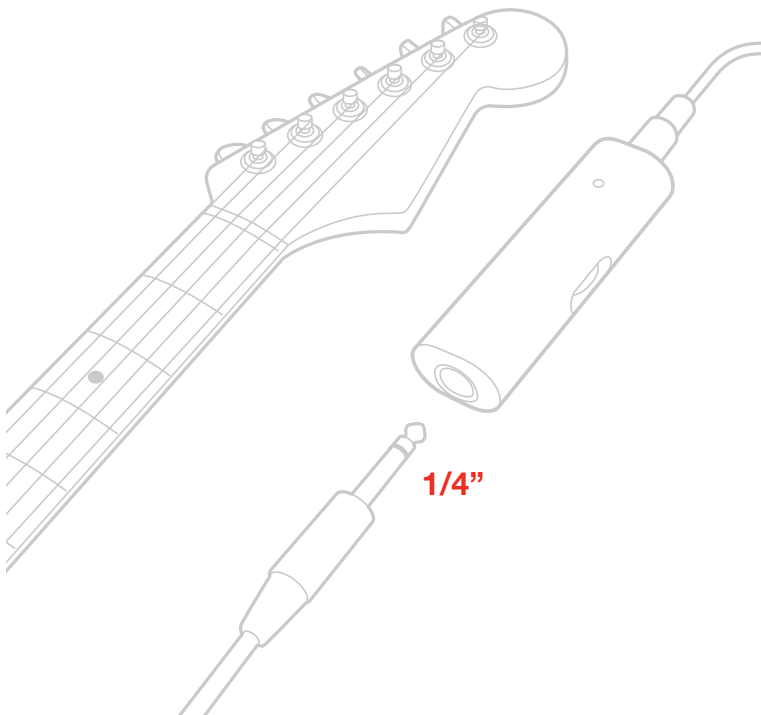

1/8"

RCA

1/4"

PC

1. Connect the included USB cable to iRig HD-A.
2. Connect the USB cable to a free USB port on your PC. The status LED on iRig HD-A will turn dark blue.

3. Connect your guitar/bass or any other mono instrument to the 1/4" input jack on iRig HD-A.

4. Launch AmpliTube or any other Core Audio-compatible application and select iRig HD-A as the input device from the audio preferences. The status LED on iRig HD-A will turn bright blue.
   ikdownload.com/irighda

5. Connect your headphones, guitar amplifier, mixer or powered speakers to the headphone jack on your PC.
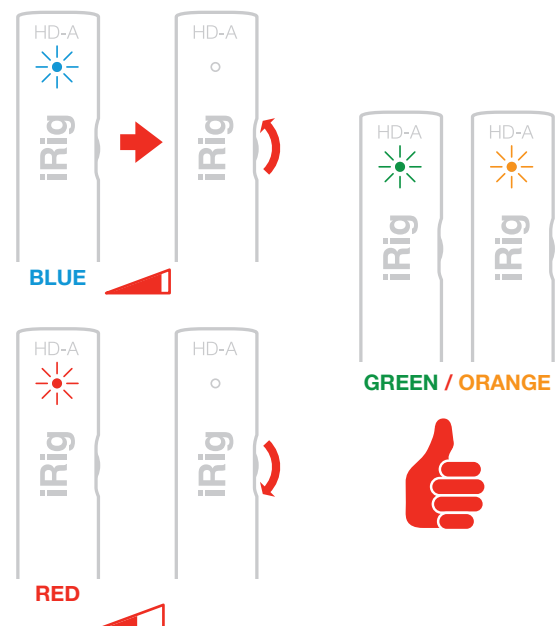
iRig HD-A status LED

The LED on iRig HD-A gives you important information about the iRig HD-A's operative status. Each status is indicated by a different color:

- LED is **off**: iRig HD-A is not connected to any power source.
- LED is **dark blue**: iRig HD-A is connected and in standby mode.
- LED is **bright blue:** iRig HD-A is connected and active.
- LED is **green**: iRig HD-A is active and the input signal is low.
- LED is **orange**: iRig HD-A is active and the input signal is OK.
- LED is **red**: iRig HD-A is active and the input signal is too high.

Setting input gain on iRig HD-A

When playing your instrument check the iRig HD-A status LED.

- If the LED is alternating between BLUE and GREEN or is always GREEN, you should **increase** the iRig HD-A input gain by rotating the GAIN control toward the output connector.
- If the LED is sometimes flashing RED you should **decrease** the iRig HD-A input gain by rotating the GAIN control toward the input connector.
- **When your gain setting is optimal, the LED should alternate between GREEN and ORANGE while you play**.

WARNING: Permanent hearing loss may occur if earbuds or headphones are used at high volume. You can adapt over time to a higher volume of sound, which may sound normal but can be damaging to your hearing. Set your device volume to a safe level before that happens. If you experience ringing in your ears, reduce the volume or discontinue use of earbuds or headphones with your device.

Troubleshooting

I have connected iRig HD-A to my Android device, but it is not recognized and none of my audio apps work with it.

Remember to always connect the included micro-USB cable to the iRig HD-A before connecting it to the Android device.

Sound is distorted.

Check that the input gain on iRig HD-A has been set properly. If the red LED is lighting when you play your instrument, decrease the input gain as described in this guide.

Warranty

Please visit:

www.ikmultimedia.com/warranty

for the complete warranty policy.

Support and more info

www.ikmultimedia.com/support
www.irighda.com

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