



iRig[®] PowerBridge

**Charger for iPhone/iPad
with iRig devices**

USER MANUAL

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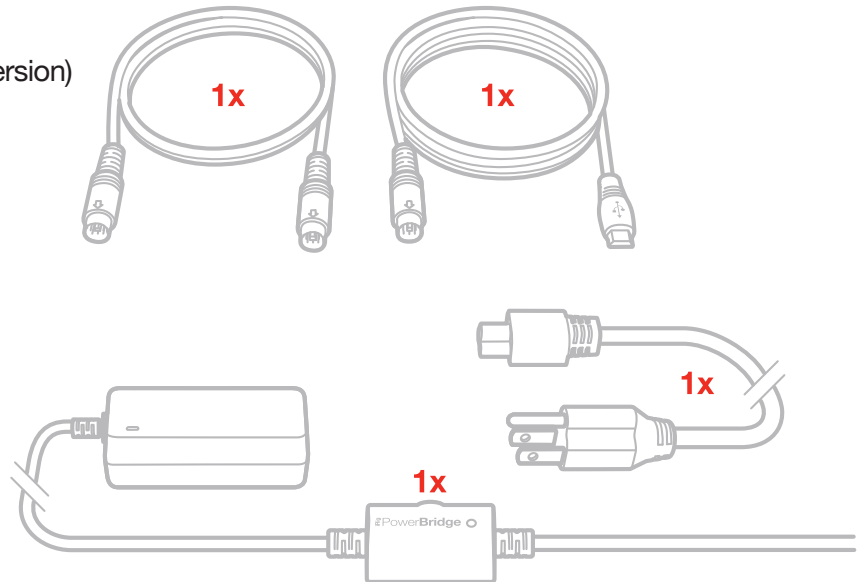
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iRig PowerBridge

Thank you for purchasing iRig PowerBridge, the first universal charging solution for all iPhone, iPad and iPod touch and digital iRig accessories.

Your package contains

- iRig PowerBridge (Lightning or 30-pin version)
- Mini-DIN to Mini-DIN cable
- Mini-DIN to Micro-USB cable
- Power supply unit
- Power adapter cable
- Quick start guide
- Registration card



iRig PowerBridge is a charging system for iPhone, iPad and iPod touch and digital iRig accessories. Featuring an ultra-low noise audiophile grade power supply unit, comprehensive connection options and other advanced features, it's the easiest way to plug-in and keep your iOS device charged while practicing or performing with your favorite 30-pin or Lightning-compatible digital IK gear.

iRig Power Bridge sports an ultra low noise audiophile-grade power supply unit on one side, and Lightning or 30-pin connector on the other side to connect to iPhone, iPad or iPod touch. Between both ends is a female Mini-DIN connector that can be used to connect any digital iRig accessory with a Mini-DIN or Micro-USB port. Through this connection, iRig PowerBridge allows continuous charging while also passing along audio and MIDI information between the digital iRig accessory and the iPhone, iPad or iPod touch. iRig PowerBridge has been designed with portability in mind. It is lightweight and compact so that you can easily carry it with you in your gig bag. Available as either a 30-pin or Lightning version, it connects quickly for use and features a LED that provides at-a-glance visual feedback while charging.

Register your iRig PowerBridge

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 informed of all the latest software updates and IK products.

Register at: www.ikmultimedia.com/registration

Firmware update required



Do not use your iRig PowerBridge until you update the firmware in your IK digital accessory.

Visit the address below to download the updater and for more information.

www.ikmultimedia.com/firmware

You must update the firmware in in these IK Digital Accessories before using iRig PowerBridge:

- iRig HD
- iRig Pro
- iRig MIDI 2
- iRig Keys
- iRig Keys with Lightning
- iRig Keys Pro
- iRig Mic HD
- iRig Pads

Follow these easy steps to update the firmware in your IK Digital Accessory:

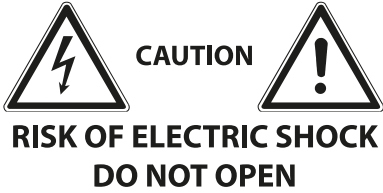
1. Register your IK Digital Accessory to your IK User account if you haven't already. Registration provides you with access to the iRig Firmware Updater.
2. Once registered, go to your User Area on your computer and download the IK Multimedia iRig Firmware Updater for Mac/PC.
3. Plug the USB cable that came with your accessory into your IK Digital Accessory
4. Plug your IK Digital Accessory into the USB port of your Mac or PC.
5. Launch the IK Multimedia iRig Firmware Updater with your accessory plugged into your computer. The updater will automatically search for available accessories.
6. Select the Accessory you would like to update, and click on the update button.

NOTE: Do not unplug your accessory while the updater is running. Doing so can corrupt the firmware on the accessory and render it in-operational.

Visit your IK Multimedia User Area to start the update process.

www.ikmultimedia.com/userarea

Important safety informations



This symbol, wherever it appears, alerts you to the presence of uninsulated dangerous voltage inside the enclosure - voltage that may be sufficient to constitute a risk of shock.



This symbol, wherever it appears, alerts you to important operating and maintenance instructions in the accompanying literature. Please read the manual.



Caution

Current surges or voltage transients on the mains supply, or electrostatic discharges, may cause accessory communication to fail. In this unlikely case, please disconnect and reconnect iRig PowerBridge from the iOS device to resume operation.



Caution

To reduce the risk of electric shock, do not remove the top cover. It is not user serviceable inside. Refer servicing to qualified personnel.



Caution

To reduce the risk of fire or electric shock, do not expose this appliance to rain and moisture. The apparatus shall not be exposed to dripping or splashing liquids. Do not place any objects filled with liquids, such as vases, on top of the apparatus.



Caution

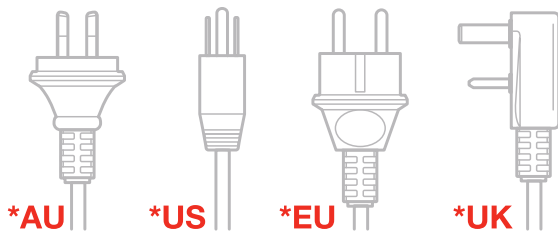
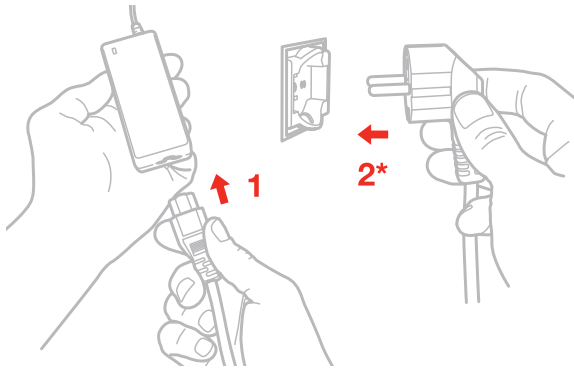
These service instructions are for use by qualified service personnel only. To reduce the risk of electric shock do not perform any servicing other than that contained in the operation instructions. Repairs have to be performed by qualified service personnel.

1. Install in accordance with all manufacturer instructions and safety warnings.
2. High voltages are present in the power supply. Do not open the power supply case or attempt to repair the power supply; there are no user-serviceable components.
3. This product is designed for indoor use only.
4. Do not use the power supply near water, or in high temperature or high humidity environments.
5. Do not install near any heat sources such as radiators, heat registers, stoves or other heat producing apparatuses.
6. Do not modify the cable and/or connectors included with this power supply.

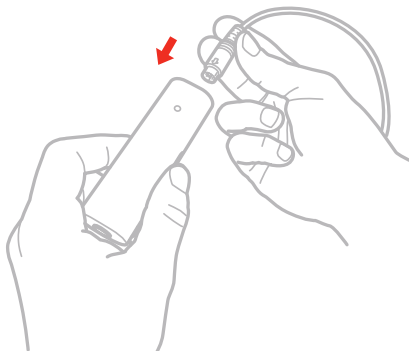
Installation and setup

iRig accessories with Mini-DIN connector

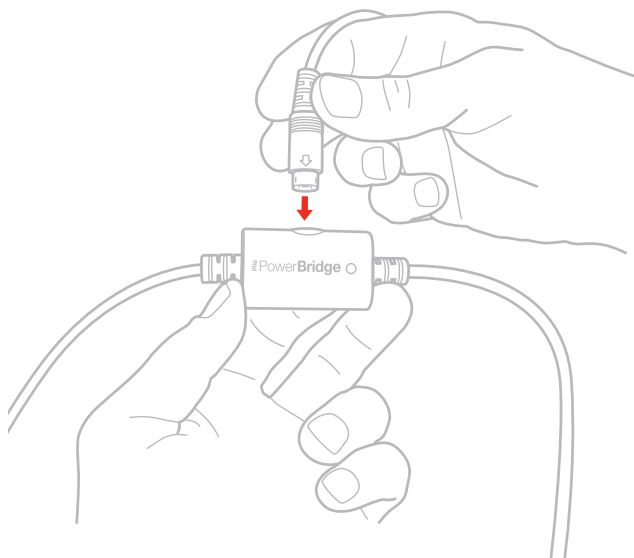
1. Connect the AC power adapter to the main electricity grid.



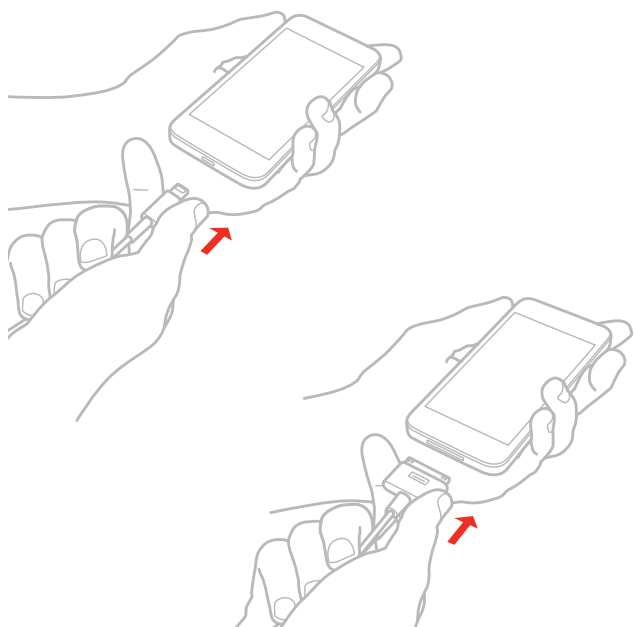
2. Connect the included Mini-DIN to Mini-DIN cable to the iRig accessory.



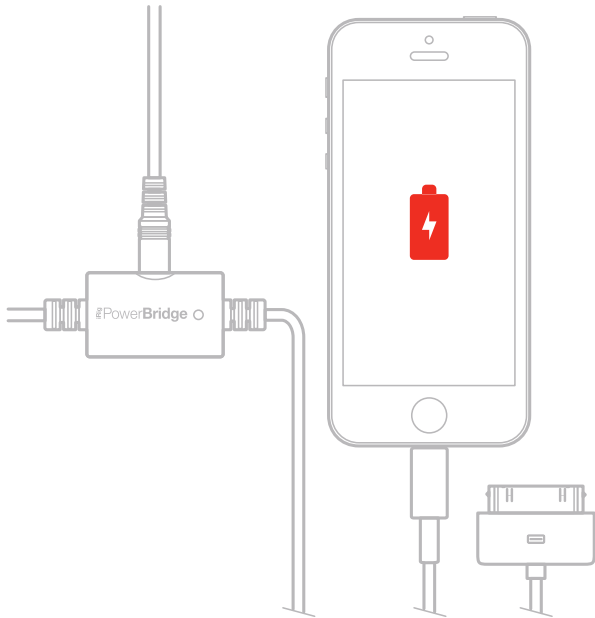
3. Connect the included Mini-DIN cable to the Mini-DIN port on iRig PowerBridge.



4. Connect the Lightning or 30-pin captive cable to your iOS device.



5. Now your iOS device is charging.

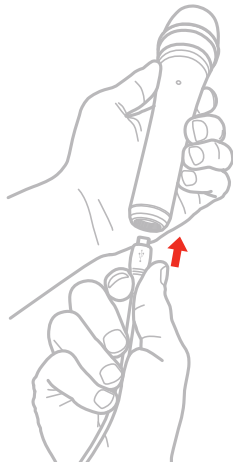


Please note that if your iOS device shows you the “Not Charging” message, then the digital iRig accessory you are using needs a firmware update. Please visit your user area to install the latest update:

www.ikmultimedia.com/userarea

iRig accessories with Micro-USB connector

1. Connect the AC power-adaptor to the main electricity grid.
2. Connect the included Mini-DIN to Micro-USB cable to the Micro-USB port on the iRig accessory.



3. Connect the included Mini-DIN cable to the Mini-DIN port on iRig PowerBridge.
4. Connect the Lightning or 30-pin captive cable to your iOS device.
5. Now your iOS device is charging.

NOTE: The iRig accessory is able to communicate with the iOS device even if the PSU is not connected to the mains.

iRig PowerBridge status LED

The front LED lights up when iRig PowerBridge is connected to the main AC supply and an iRig accessory is connected.

Note: This LED does NOT indicate the charge status of the battery.

Troubleshooting

I have connected iRig PowerBridge to the main AC supply but my iOS device is not charging and the LED is off.

Remember to always connect your iRig digital accessory to the iRig PowerBridge's Mini-DIN port. Only after this will your iOS device be charged.

Specifications

- PSU AC input: 100V-240V AC / 50-60Hz (0.3A MAX)
- PSU DC output: +5V DC / 2100mA (10.5W)
- iOS connectors: Lightning or 30-pin captive cable
- Compatible with iRig range of accessories, both with Mini-DIN and Micro-USB connector
- Size (without cables): 44mm x 27mm x 21mm
- Mini-DIN to Mini-DIN cable length: 60 cm
- Mini-DIN to micro-USB cable length: 150 cm
- Built-in LED for status indication

Warranty

Please visit:

www.ikmultimedia.com/warranty
for the complete warranty policy.

Support and more info

www.ikmultimedia.com/support

www.irigpowerbridge.com

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.



FCC statement

This device complies with Part 15.107 and 15.109 Class B of the FCC Rules CFR47: October 2010. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



"Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

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