Saramonic®

SmartRig II

Audio Adapter

The SmartRig II from Saramonic is an easy solution to connect professional microphones/guitars with your iPhone, iPad, iPod touch and Android devices

PRODUCT INTRODUCTION

General Introductions

The SmartRig II from Saramonic is an easy solution to connect professional microphones/guitars with your iPhone, iPad, iPod touch and Android devices.

As a high-quality microphone preamp, SmartRig II allows you to use professional stage microphones or high-end studio microphones to create music with your iOS or Android devices.

Simply plug the microphone into the standard XLR connector of SmartRig II and connect it to your device with the 3.5mm output cable.

The provided gain control thumbwheel makes it easy to set precise levels. Processed sound can be monitored through a 3.5mm headphone out.
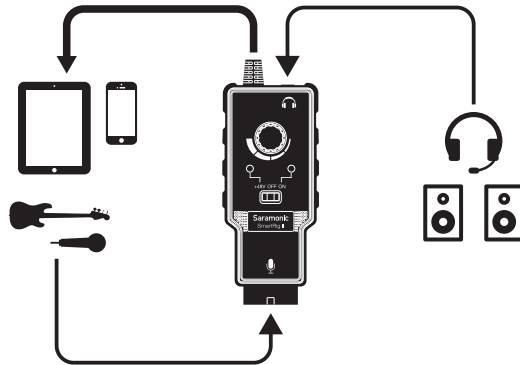
Highlights

- Combo 1/4" (6.35mm) and XLR input
- Power/Phantom power provided by 9V battery
- +48V phantom power
- 3.5mm headphone output for monitoring
- +48V/OFF/ON switch
- Gain control
- Power/Phantom power provided by 9V battery

Specifications

Frequency Response	20Hz to 20kHz (+/-1.5dB)
Noise	-98 dB full band, phantom power ON
Maximum output level	2 Vrms
Distortion	0.025% THD
Phantom max current	13mA
Dimensions	L 88 x W 41 x H 42 mm
Weight	75g (2.57oz.)

Product Structure

Quick Start Guide

1. Install a 9V battery. Gently slide out the battery cover in the direction of the arrow at the back of unit. Insert the battery with the "+" positive terminal lined up with the "+" indicator on the battery compartment.

2. Connect SmartRig II to your iOS or Android device's headphone jack.

3. Connect your microphone to the XLR input of SmartRig II.

4. Download a recording application supporting real-time input/output pass-through. Then you are be able to monitor the audio during recording.

5. Turn on the SmartRig II. Slide the power switch to the ON position. The green LED will light.

6. If your microphone needs phantom power, please slide the power switch to the +48V position. The red and green LEDs will light at the same time.

7. You are now ready to record by the microphone on your device. Adjust the GAIN control flexibly to get the the optimum signal levels. Check the input level meter on the app. This level meter should peak as high as possible but never reach the maximum level.

8. If you need to monitor your recording, please connect your headphones to the head-phone output.

Tips:

- Be careful not to turn the phantom power ON with passive ribbon microphones as the current may damage it. Please turn ON phantom power ONLY if the ribbon micro-phone clearly says it's needed.

- Please set the GAIN properly during recording. If the GAIN is too low, recordings will be too quiet, and they will become too noisy when boosted within the apps. If the GAIN is too high, recordings will be distorted.

- If you hear echoes when using high GAIN settings, please lower the device volume with the volume button.

- If you can't hear audio when monitoring, please make sure the applications you choose can support real-time input/output pass-through.

Warranty

1. Saramonic International provides one-year warranty under normal use and lifelong paid maintenance from the date you purchase this product.

2. Saramonic International will repair or replace the product that under the warranty for free during the one-year valid period, but customers should pay for shipping and insurance charges for returning the product to Saramonic International.

3. This warranty only applies where a defect has arisen, wholly or substantially, as a result of faulty manufacture, parts or workmanship during the warranty period.

4. This warranty does not cover:

- All damages caused by human factors include using the products in abnormal conditions and operate the device without according to the user manual.

- The guarantee is invalid if defect is caused by incorrect use, poor maintenance or if persons not authorized by Saramonic International have carried out alterations or repairs.

- Damages caused by poor transportation after you purchased this product.

- Force majeure such as fire, flood, lighting stroke, earthquake.

- Customers who can not show valid invoice.

5. Wherever you purchased our products, you will be served very well at local retailer.

6. Saramonic International reserves all the rights for the ultimate interpretation.

Compatibility

Compatible with iPhone/iPod touch/iPad and Android devices.
Any type of microphones: Dynamic, Ribbon, or Condenser.

Packing List

SmartRig II ×1
Velcro Strip ×1
User Manual ×1
Warranty Card ×1