

# Saramonic

Sound.Remarkable. 音.

Audio Adapter for Professional  
Microphones/Guitars

麦克风/吉他音频接口「适配iOS和安卓手机」

## SmartRig II

User Manual  
用户手册

### Product Introduction

#### General Introduction

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

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

Simply plug the microphone into the 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(need APP)
- +48V/OFF/ON switch
- Gain control

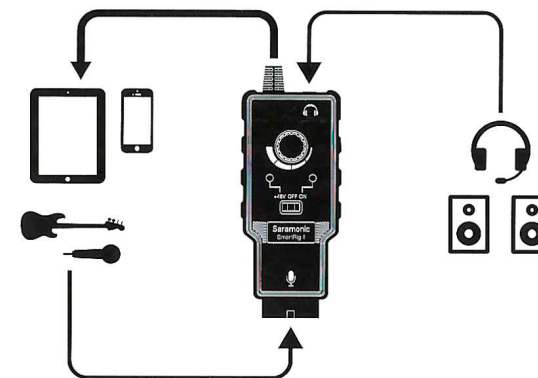
#### Quick Start Guide

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 or guitar to the combo XLR/ 1/4in Jack .
4. Download a recording application supporting real-time input/output pass-through. Then you are 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 headphone output.

### 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*W 41*H 42 mm
Weight	75g (2.57oz.)

### Product Structure



### 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 microphone 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.

### Compatibility

Compatible with iPhone/iPod touch/iPad and Android devices.

Any type of microphones: Dynamic, Ribbon, or Condenser.

Any musical instruments with a 6.35mm connector.

### Packing List

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