

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 to your iOS or Android device's headphone jack.
- 3 Connect your microphone to the XLR input of SmartRig.
- 4 Download the SmartRec app from the App Store or from the Google Play Store and install them on your device. You can also use other recording applications supporting real-time input/output pass-through.
- 5 Turn on the SmartRig. 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.

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.

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, lightning 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 ×1	Velcro Strip ×1
User Manual ×1	Warranty Card ×1

1 PRODUCT INTRODUCTION

1.1 General Introductions

The Saramonic SmartMixer is a compact and lightweight audio mixer with phantom power and amplifier, ideal for iOS and Android mobile devices video production.

The mixer features one mini XLR input for balanced microphones and two microphone/line inputs for the included condenser microphones or other user-supplied microphones. A volume control knob and level meter allow easy adjustment of the input level. A headphone monitor output allows you to monitor the input and playback signal.

It comes with an aluminum handgrip for recording on the move, or it can be mounted on a tripod for stationary use. The included device holder allows the SmartMixer to be used in either landscape or portrait orientations.

The audio quality and versatile operation of the SmartMixer make it ideal for both professional and in-home applications.

1.2 Highlights

- Improves audio quality of smart phone
- Two 1/8"(3.5 mm) stereo line/mic inputs
- One mini XLR microphone input
(a mini-XLR to standard-XLR cable included)
- +48V phantom power
- One 1/8"(3.5 mm) stereo line output to phone
- One 1/8"(3.5 mm) headphone monitor output
- PLAY/REC monitor switch
- Independent L/R level meters
- Volume control knob
- Includes two plug-in power condenser microphones
- Includes a device holder and aluminum hand grip
- Power provided by 9V battery

1.3 Specifications

Frequency Response	20 Hz to 20 KHz (+/-0.5 dB)
Noise	82 dB @ 1 kHz, -30 dBu input
Distortion	less than 0.03% @ 1 kHz, -30 dBu input
INPUT 1 GAIN	15 dB
INPUT 2 GAIN & MINI XLR Jack	15 dB
INPUT 1 & INPUT 2 Power	5V power supplies
MINI Jack Phantom Power	48 V power supplies
VU Meter	-18 dB to +3 dB in 3 dB increments
Power Requirements	9 V alkaline or lithium battery
Dimensions	L 95 x W 35 x H 298 mm
Weight	0.74 kg (26.1 oz.)

1.4 Product Structure

