

Audio Adapter

The Saramonic SmartRig Di with lightning interface is an easy solution to connect any professional microphones or guitars to record quality audio or create music with your iPhone, iPad and iPod touch.

PRODUCT INTRODUCTION

General Introduction

The Saramonic SmartRig Di with lightning interface is an easy solution to connect any professional microphones or guitars to record quality audio or create music with your iPhone, iPad and iPod touch.

Simply plug the microphone into the XLR connector or plug the guitar into the 6.35mm connector of SmartRig Di, and connect it to your iOS devices with the lightning 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.

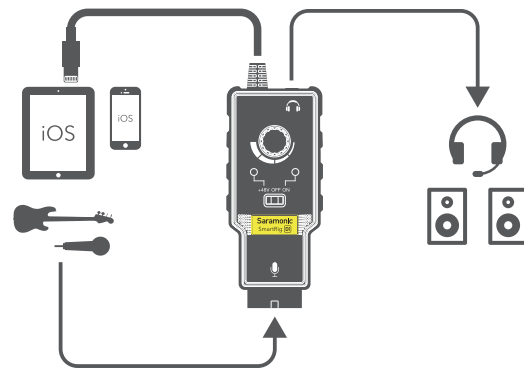
Highlights

- Combo 1/4" (6.35mm) and XLR input
- Lightning output connector
- Powered by one 9V battery
- +48V phantom power
- 3.5mm headphone output for monitoring (need APP)
- +48V/OFF/ON switch
- Gain control

Specifications

Frequency response	20Hz to 20kHz , +/- 0.5dBu
Dimensions	L 88 x W 41 x H 42 mm
Weight	75g (2.57oz.)
Gain	23dBu to - ∞
SNR	80 DB @1KHZ,-30dBu input
THD	less than 0.01%@1KHZ,-30dBu input
Sample Rate	44.1Khz or 48khz
Output	Lightning output connector

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 your microphone to XLR jack or connect your guitar to 1/4" (6.35mm) jack of SmartRig Di.
3. Connect SmartRig Di to your iOS device's lightning interface.
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 Di. 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 or guitar on your iOS device. Adjust the GAIN control flexibly to get the the optimum signal levels. Check the input level meter on the app.
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.

Compatibility

Compatible with iPhone/ iPad/ iPod touch.

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

Any musical instruments with a 6.35mm connector.

Packing List

SmartRig Di × 1

Velcro Strip × 1

User Manual × 1

Warranty Card × 1