# Saramonic<sup>®</sup>

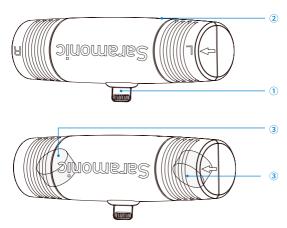
Compact Stereo Microphone for iOS Devices with a Lightning Connector

SPMIC510 Di

Thank you for choosing Saramonic!

Saramonic SPMIC510 Di is a compact stereo condenser microphone designed for iOS devices with a Lightning connector.

The microphone is equipped with two condenser microphone elements positioned in an X/Y configuration. It provides superb stereo sound that is ideal for vlogging, live streaming, interviews, ENG and mobile video production.



- 1 Lightning connector
- ② LED power indicator
- 3 Microphone capsules

#### Highlights

- Plug-and-play
- Dual Condenser Elements in X/Y Pattern
- Compact and lightweight design. Ideal when using with smartphone accessories, like gimbals
- For Apple iOS Lightning Devices

### **Setup Guide**

- Plug the microphone directly into the lightning connector of your iOS device.
- 2. For optimum signal, make sure the arrow mark on the microphone is pointed at the sound source.
- Click the Settings- General About- Stereo microphone, to ensure the microphone is recognized by your iOS device.
- Go back to the home page, open the Camera or Recording App, the microphone LED indicator will turn blue, then you are ready to record.

**Note:** To avoid feedback, please turn down the volume of your recording device and unplug the 3.5mm jack headphone (when using an iPad).

#### **Common Technical Issues and Solutions**

 If you have any problems when using SPMIC510 Di, please refer to below list:

Issue	Reason	Solution	
Mic is not recognized by recording device	Mic is not well connected	Unplug and reconnect	
Mic is not picking up sound	Mic not selected in app's settings	External Lightning mic must be selected in app's setting	
No sound when you plug out and replug the mic during recording	You may use a 3.5mm headphone simultaneously	Plug out both the headphone and mic, and try again.	
Sound is distorted	The input level of your recording app is too high	Lower the input level before recording	
	You are monitoring with a mono headphone	Choose a stereo headphone	
The mic is picking up too ambient sound, not the subject	Recording distance is too far from the subject The mic's capsules are pointing in the wrong direction	Get closer to the subject Make sure the arrow mark on the mic points to the sound source	

 If you have further questions, please consult your dealer or info@saramonic.com

## **Specifications**

Transducer Type	Condenser	
Polar Pattern	Cardioid (X/Y Pattern)	
Audio	48 kHz / 16-bit	
Frequency response	45 - 20,000 Hz	
Signal to noise ratio	78dB	
Output	Apple MFI Certified Lightning Connector	
Power	Supplied by iOS device	
Operating temperature	-10°C - 55 °C	
Dimension (L x W x H)	70 x 18.4 x 26.88mm	
Weight	15.5g (0.55oz.)	

