



# iRig<sup>®</sup> Voice

Smartphone / tablet mic

USER MANUAL

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## iRig Voice features

Ideal for all vocal applications from singing to speech

Quality condenser-electret unidirectional capsule

Dual mini-jack connector allows real-time monitoring on headphones, speakers, mixers, PAs

Rugged, durable thermoplastic housing

Easy to set-up

Can be hand held or used on a standard mic stand

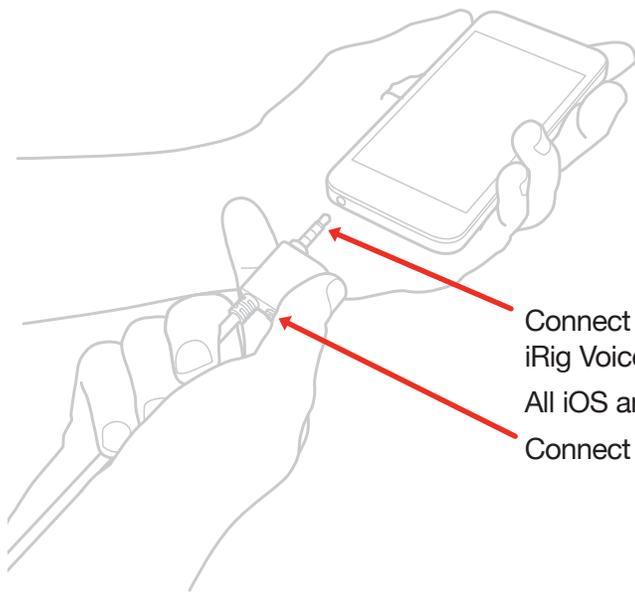
Specifically optimized for capturing the human voice

Perfect companion to the most popular singing and music apps

Comes with apps for singers and songwriters

Compatible with iOS and most Android devices

## iRig Voice connections and compatibility



Connect this plug to the headset socket on your mobile device.  
iRig Voice is compatible with the CTIA standard.

All iOS and most Android devices are compatible with CTIA.

Connect your headphone, mixer, speakers or amplifier to this socket

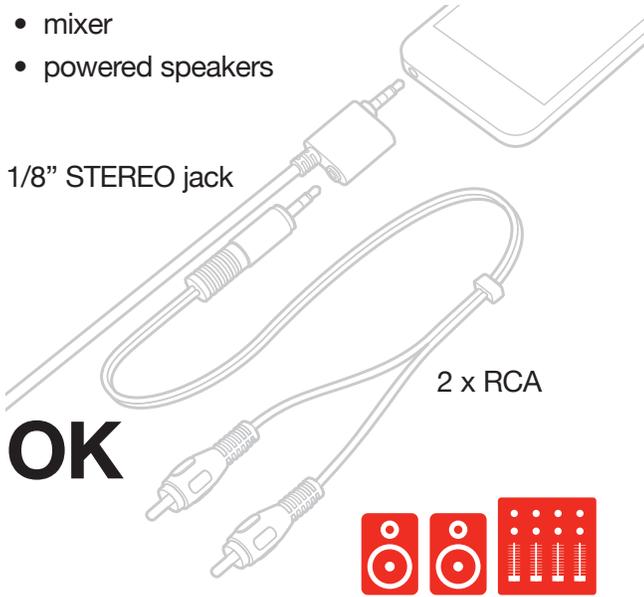
### Using iRig Voice with mixers, speakers or amplifiers

**IMPORTANT:** to avoid feedback ALWAYS use 1/8" (3,5 mm) STEREO jack to 2 x RCA or 2 x 1/4" (6,35 mm) MONO jack cables to connect to amplifiers, powered speakers or mixers.

**NEVER** use headphone 1/8" to MONO 1/4" adapters as they will short to ground one output channel, causing loud feedback noises.

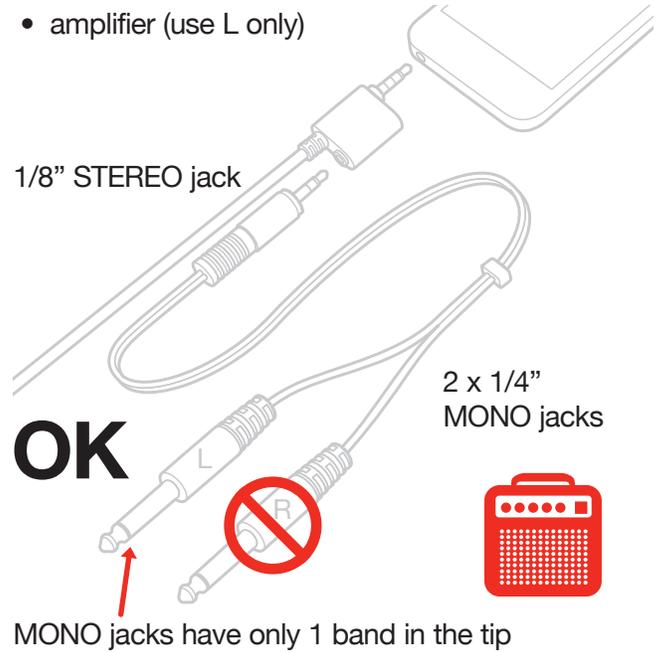
Connect to:

- mixer
- powered speakers

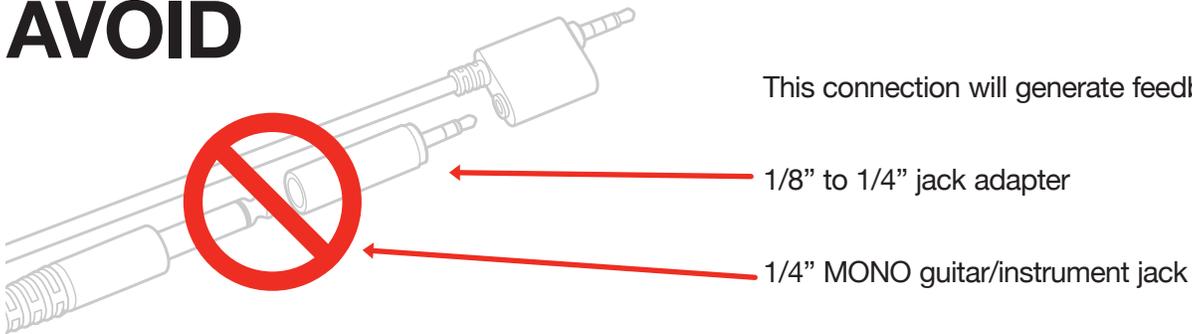


Connect to:

- amplifier (use L only)

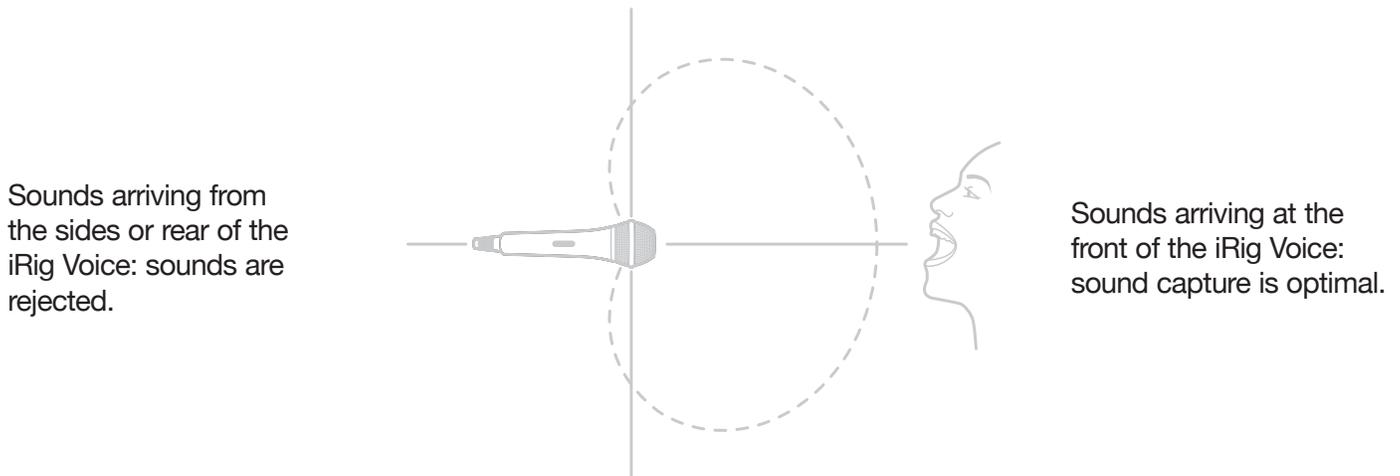


### AVOID



## Cardioid unidirectional pickup pattern

iRig Voice has a cardioid (unidirectional) pickup pattern. This means it is designed to primarily pick up the sounds that are arriving at the front of the microphone, minimizing risk of feedback, and sounds arriving from the sides or behind. This makes it ideal for capturing singing, vocals, speech, instruments, interviews.



TIP: the built-in microphone of your mobile device is great for general recordings thanks to its “omnidirectional” pickup pattern. This means that sounds coming from all directions are captured almost equally. For this reason the iRig Mic is a great choice when increased clarity and isolation from unwanted sound is required.

## Proximity effect

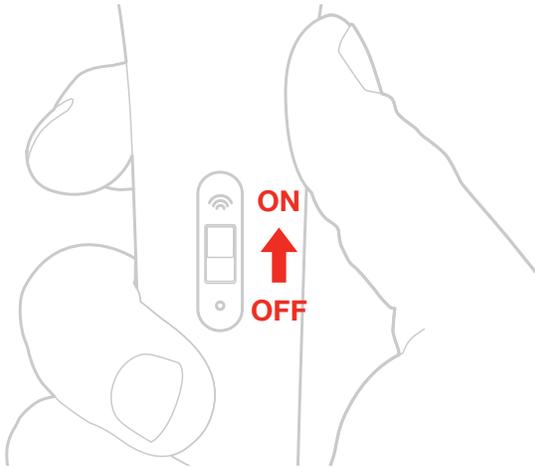
iRig Voice is unidirectional, therefore it changes its response to low frequencies depending on the distance from the sound source.

If you want more warmth and bass (fuller, bigger voices, for example), speak or sing very close to the microphone, just a few inches or even less.

If you are searching for a lighter and brighter sound, speak or sing at a further distance from the microphone, greater than 10 inches/25 centimeters.

This rule not only applies to vocals, the microphone will also respond this way with all instruments and any sound sources.

## ON-OFF switch



iRig Voice has a two positions switch that you can use to turn the microphone ON or OFF.

Slide the switch to the upper position to turn iRig Voice ON, slide it to the lower position to turn it OFF.

## Specifications

Microphone Type: condenser electret

Polar Pattern: unidirectional/cardioid

Frequency Response: 100 Hz - 15 kHz, -3dB

Maximum Sound Pressure (set for high sound pressure): 105 dB

Distortion: 3% THD at 105 dB, 1 kHz

Windscreen: built-in

Power and Connection: works with iOS and most Android devices (CTIA compatible).

## Suggested apps

The iRig Mic can be used with these powerful apps for singers, songwriters and musicians.



**EZ Voice**  
IK Multimedia



**VocaLive**  
IK Multimedia



**Sing! Karaoke**  
Smule



**musiXmatch**  
musiXmatch



**StarMaker:  
Karaoke + Auto-Tune**  
StarMaker



**AutoRap**  
Smule



**Karaoke Anywhere**  
JoltSoft



**The Voice: On Stage**  
StarMaker

## Warranty

Please visit:

[www.ikmultimedia.com/warranty](http://www.ikmultimedia.com/warranty)

for the complete warranty policy.

## Support and more info

[www.ikmultimedia.com/support](http://www.ikmultimedia.com/support)