

# ***CellTap***

## **Wireless TelephoneTap**



## **User Guide**

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**JK Audio**

## ***Description***

CellTap must be used with an earpiece or headset. Your cell phone will not recognize CellTap on its own.

Although CellTap is designed to work with any cell or wireless phone that accepts a third party earpiece or headset, there are no standards for this connection and we cannot guarantee compatibility.

To recorder or  
powered speakers



## ***Operation***

Connect CellTap between the 2.5 mm earpiece jack of your cell phone and your earpiece or headset. Now connect a tape recorder or powered speakers to the 3.5 mm mini jack. This audio output contains a nice mix of both sides of the conversation.

Group Listen - Simply connect a powered speaker to the audio output jack and you will have a new conferencing capability. Everyone in the room can hear your conversation, but only the person wearing the headset can talk to the distant party. While this is not a speaker-phone, in many cases it is better.

Note: Wireless phones generate substantial radio frequency (RF) noise during a call which can easily leak into audio cables or equipment. Be sure to keep the wireless phone one to two feet away from any audio cables or equipment. It is also important to keep the wireless adapter cord away from any other audio cords.

## ***Operation***

Any cellular phone with a 2.5mm 3 conductor headset jack will connect directly. Most Nokia phones require a headset adapter to convert their proprietary headset jack to a standard 2.5mm 3 conductor headset jack. Nokia phones that have a 2.5mm 4 conductor headset jack still require an adapter.

Wireless phones using Nextel service are not recommended due to excessive RF noise.

Many cell phones do not provide sidetone, which is your own audio at the headset jack. If this is the case with your cell phone, then your recordings will contain only the caller's audio, not your own. Because this is the way your phone was designed, there is nothing you or the CellTap can do to record your audio. To test your phone, connect your headset to the phone. Place a call to a quiet location and listen carefully as you speak into the microphone to determine if you hear your own voice in the earpiece.

## **Specifications**

### **Audio Output**

Connector	3.5mm Mono Jack
Output Impedance	600 ohms
Level	100 mV RMS
Isolation	1500 VRMS

### **Headset Jack**

Connector	2.5mm Micro Jack 3 conductor
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### **Wireless Phone Jack**

Connector	1/4" - 3 conductor (36" cable provided 1/4" 3 conductor to 2.5 mm 3 conductor)
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This device is passive, no AC or battery power needed.

CellTap is not Bluetooth compatible.

## **FAQ's**

**? Will CellTap work with my model \_\_\_\_\_ cell phone?**

**!** As long as your wireless phone has a 2.5 mm earpiece jack and accepts a generic 3rd party earpiece or headset, you should be OK.

**? Can I talk on my handheld phone and record the conversation using a Cell-Tap?**

**!** No, most phones detect the presence of anything plugged into the headset jack and immediately disable the phones microphone and speaker.

**? What if my phone does not have a 2.5 mm earpiece / headset jack?**

**!** Many phone manufacturers sell an adapter that allows connection of a 2.5 mm plug. You can often find these adapters where you purchased your phone, in electronics stores, or on many websites.

## **FAQ's**

- ? I just purchased one of your Cell Taps and the headset jack doesn't seem to work. The only thing we can record is the incoming audio, not our own. What can we do?**
- !** Many cell phones do not provide sidetone, which is your own audio at the headset output jack. If your audio is not present at the headset jack, it cannot be recorded as there is no other way to access the audio on a cell phone.

## **Warranty**

The model CellTap is covered by a 2 year warranty to be free from defective workmanship and materials. In the event that the CellTap needs repair, you must call us to get an authorization, and then carefully pack and ship it to us. You will pay for shipping to us and we will pay for return back to you, UPS ground. No free repairs will be made if the defect was caused by misuse, weather conditions, or other cause, except for defective workmanship or materials. THERE ARE NO EXPRESSED OR IMPLIED WARRANTIES WHICH EXTEND BEYOND THE WARRANTY HERE MADE.

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