## **CONNECTING TV-DEX**

## TO A TELEVISION



## Televisions with analog audio output

If your television has an analog audio output, you may connect your television directly to your TV-Dex using the supplied white and red RCA to 3.5mm cable.

To determine if your television has an analog audio output you must make sure it has red and white connectors labeled "Audio Out" or "Output". These are usually on located on the back, or on either sides of the television. Anything labeled "Audio In" or "Input", will not be compatible with the TV-Dex.

## Televisions with digital output

Many newer televisions do not have an analog audio output. Instead they use "Digital Audio Output."

To determine if your television has digital audio output, make sure it has a connector labeled "Digital Audio Output", "Digital Out", "Optical" or "Coaxial." If your television does utilize digital output, you will need to use a digital to analog converter to connect to your TV-DEX.

Here are three converters for reference:





**Analog Output** 



**Digital Output** 

NOTE: The first two converters only support PCM audio signals and do not support Dolby, DTS, or other surround sound signals. Therefore, it is important that the digital audio output of your device defaults to or can be set to PCM output. Otherwise the sound output will be noise/static. The third converter supports 5.1 Dolby Digital as well as PCM.

A coaxial output will require a different cable than optical. Be sure to get the proper cable to connect your converter to your television. All three converters support both optical and coaxial.

WIDEX HEADING

For additional support, please call Widex at 1-800-221-0188 or visit www.widexpro.com

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