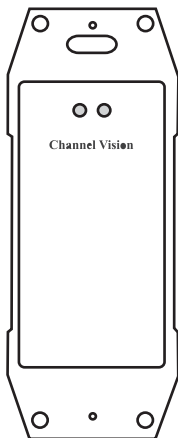


# INSTRUCTIONS

**A0325**

**ARIA Audio Streaming Source Receiver  
with a built in Bluetooth® 4.2 Module**



## Model A0325

**Channel Vision's ARIA Audio Streaming Receiver** is equipped with a Blue tooth 4.2 module, users will enjoy farther streaming distances and a more reliable streaming connection along with enhanced acoustic features with the melody 3D surround sound and bass boost enhancements. The A0325 also features a "deep sleep" mode to conserve power, customized zone naming, security code settings, and a unique property management mobile app reset control.

The **A0325** ARIA Audio streaming receiver provides a local wireless connection for the purpose of receiving streaming audio from sources such as smart-phones, tablets, computers and devices such as Amazon's Alexa with blue tooth streaming capability and play on an ARIA Audio system. When the A0325 is paired through ARIA Audio's Android or IOS app, it will send your selected music such as iTunes, Pandora, Spotify etc. from the smart phone to the ARIA Audio streaming source receiver. This connection will remain on until pairing is disconnected, or the streaming source device (smart phone), is out of range. The A0325 will enter a power saving mode to conserve power consumption and a deep sleep after a period of no use. Upon entering into range, the connection will automatically reconnect (when set by the app.), and play music in the zone. With multiple zones set up, music will follow you around your home or business. In addition, this can be set up as a multi-room installation to play in all zones simultaneously.

### Getting Started:

To pair to the A0325, simply open your phone's blue tooth settings, connect to the ARIA Audio receiver and play music from your phone.

While the A0325 factory default does not include a password, anyone can connect while in "OPEN" pair mode indicated by the 2 LED's flashing on the front of the A0325. The Blue Tooth identification will have the ARIA Audio name on your phone's blue tooth settings. When pairing occurs, a slow green LED will flash every 3 seconds on the front cover. Open your favorite music source (Pandora, Spotify, etc), and play your music on your ARIA Audio music system.

For systems with multiple A0325's or close proximity to a neighbors system, we recommend changing the name of your system to easily identify each A0325 for an optimal user experience. In addition, the security access code should be activated to securely play your music while blocking the neighbor from accidentally connecting to your audio system and playing music in your home.

### Operating Range:

ARIA's streaming source receiver devices are intended to provide wireless communication between enabled devices within a room. In ideal line of site conditions range can be up to 147' but this distance can be reduced significantly by transmission interference from other communication devices, electrical wiring and room construction materials, such as brick walls and concrete floors. When the A0325 is operating near maximum range, the signal may intermittently drop in and out, as signal strength varies.

The following are trademarks held by their respective owners in the USA and International Countries: Android, Pandora, Google, Spotify, Amazon, Alexa. iTunes and IOS are registered trademarks of Apple Inc. in the USA and International Countries

**ARIA Audio Source Volume Level Compatibility:**

The audio output level from streaming sources can vary from brand to brand. Although the A0325 has been adjusted to be equal to the output of most audio source devices, in some cases the level may be different. Most devices have their own adjustable volume level. It is recommended that this be used to adjust the output level to match the main audio source’s volume level.

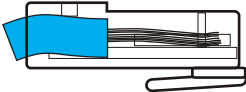
**Operation & Indicators:**

- 1. 2 LED's flashing indicates ARIA is “OPEN” for any user to pair
- 2. Green LED is slowly flashing every 3 seconds indicates a user is connected and can play music at any time.
- 3. Power LED solid: contact Channel Vision
- 4. Automatically connect when entering the room, this can be turned on and off by the app.
- 5. App. when setting up the app, all users now must set up the app to connect to the A0325 at least one time. The users phone will be remembered each time in the future.
- 6. Using the A0325 with your stereo receiver or other amplifier (besides the ARIA or Channel Vision Product), may require L & R output. See our website for optional model A0305 and A0326.

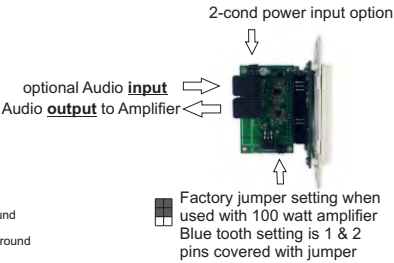
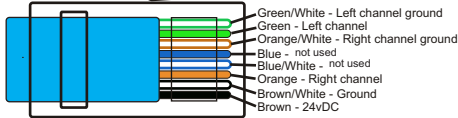
| Symptom                                                                | Troubleshooting Steps                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Not linking with streaming source receiver device                      | <b>Warning: Do not adjust the volume all the way up if no audio is present. Doing so could damage your speakers if audio reconnects.</b><br><br>1. Both front lights are flashing on the front of ARIA plate<br>Ans. blue tooth source is not connected<br>Sol. begin w/app setup instructions, starting with the app before the phone settings                                               |
| Linking with streaming source receiver device, but no audio is present | 1. Verify the music source is active before pairing<br>2. A slow green flashing LED indicates when the blue tooth and ARIA streaming receiver are paired, turn up the volume on the audio of your smart phone and/or amplifier.<br>3. Try a different streaming source receiver source device.<br>4. Verify streaming source receiver music source (i.e. phone/tablet) device is in play mode |

TIA-568A RJ-45 Modular Plug

Side view:



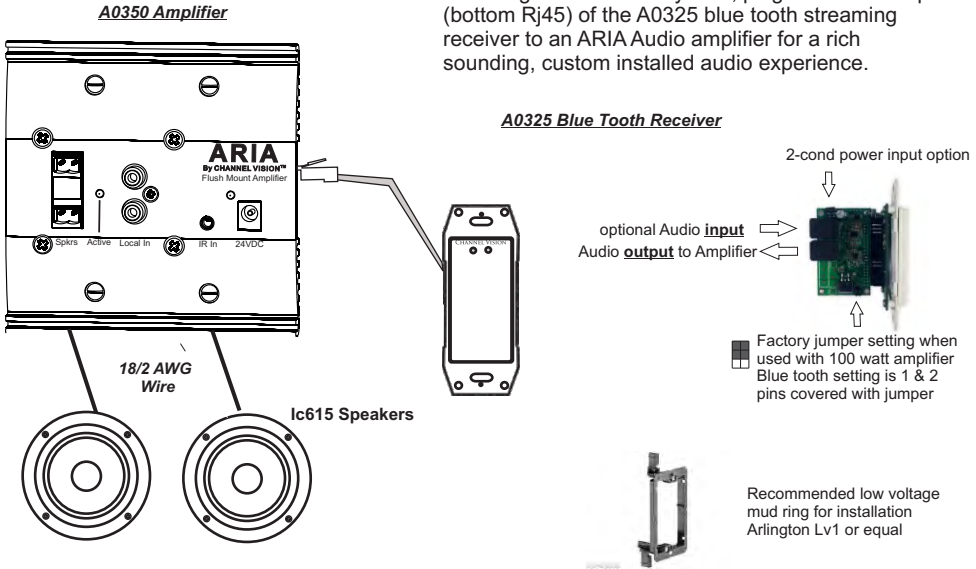
Top view:



# Installation Diagram

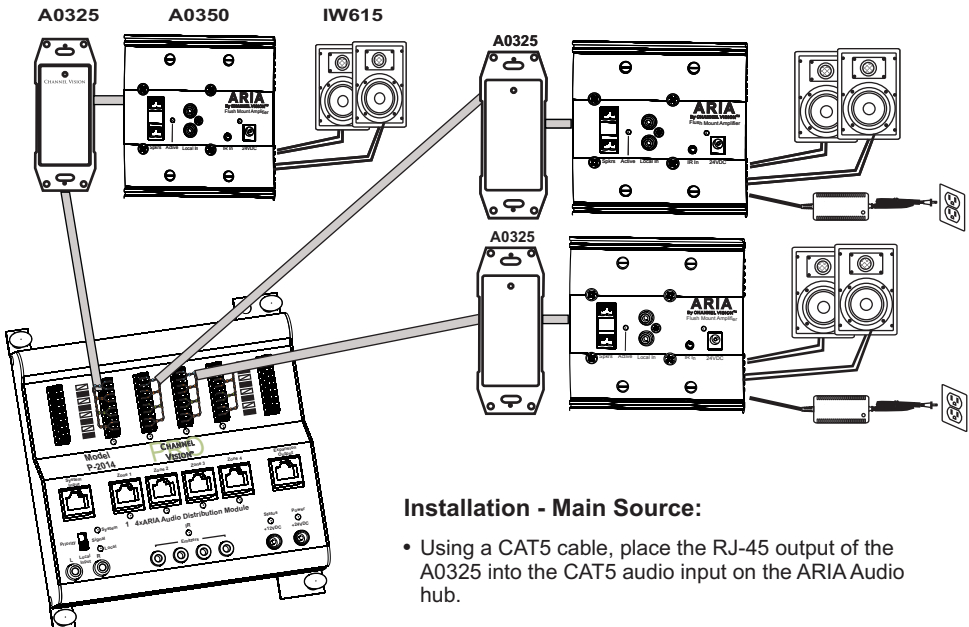
## Installation - Single Zone Audio:

- As a single zone audio system, plug the RJ-45 output (bottom RJ45) of the A0325 blue tooth streaming receiver to an ARIA Audio amplifier for a rich sounding, custom installed audio experience.



## Installation - Multi-Room Application:

- Using a zone output of ARIA Audio hub, plug the CAT5 cable into the RJ-45 input of the A0325. Connect the RJ-45 output of the A0325 into the RJ-45 input of the A0350. Repeat in all zones for audio in each zone as a local input. Connect the A0325 to the input of P-2014 for multi-room blue tooth streaming audio to every room.

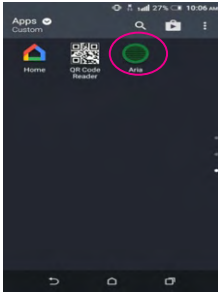


## Installation - Main Source:

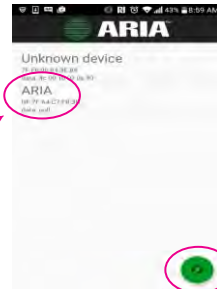
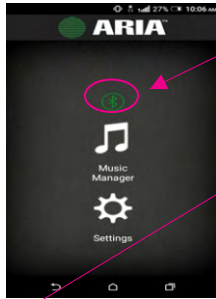
- Using a CAT5 cable, place the RJ-45 output of the A0325 into the CAT5 audio input on the ARIA Audio hub.

# Mobile Phone App setup Instructions:

1. Download the ARIA Audio by Channel Vision App from the Android/ Store:



2. Open ARIA Audio app and select the Blue tooth Icon



3. Select Refresh Button

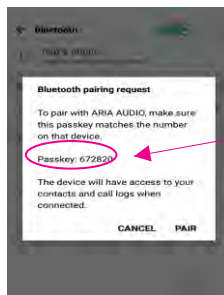
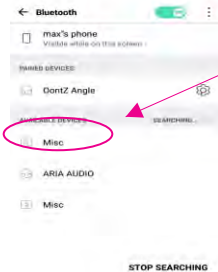


4. Select ARIA Audio, you will see ARIA on the left of your phone's Blue tooth name list

5. Go to the Blue tooth settings of your smart phone



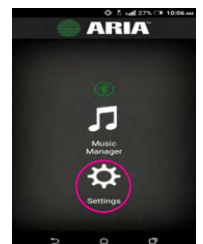
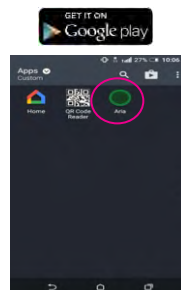
6. Select ARIA Audio Module



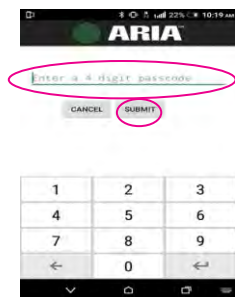
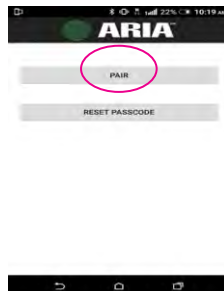
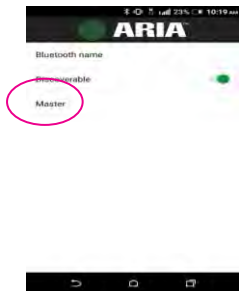
7. Select ARIA Audio pair request

this passkey is not used

8. Immediately open ARIA App and select settings in the App and the password: 0000 within 10 seconds

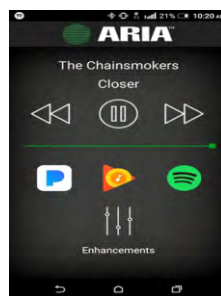


## 9. Select Master, then pair

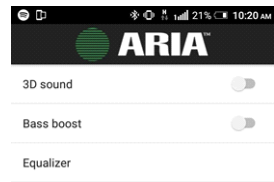
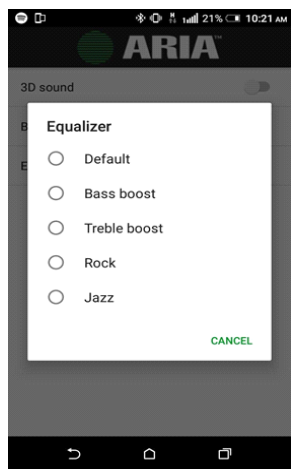
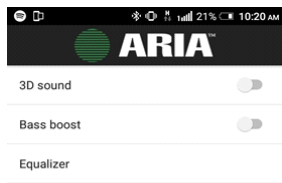


10. Enter password 0000, submit and you're now paired to play music

11. You can play music from any music app or use the in app features to play music from Pandora, Spotify and Google play music



Music manager features audio enhancements such as 3D surround sound, bass boost, and equalizer enhancements.



We've selected our favorite equalizer settings for the music selection.





## 1 Year Limited Warranty

See website for details: <http://channelvision.com/warranty/>

**FC** Tested To Comply  
With FCC Standards



Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Caution:** Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be located or operating in conjunction with any other antenna or transmitter.

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