

BLUETOOTH DISCLAIMER

Azio Corporation does not guarantee the performance of Bluetooth devices due to RF (radio frequency) interference.

Bluetooth is a wireless technology standard for exchanging data between fixed and mobile devices over short distances using short-wavelength UHF radio waves in the industrial, scientific and medical radio bands. To communicate between your devices, Bluetooth sends signals over a 2.4GHz radio frequency. There are many other devices and processes that generate Electromagnetic Radiation that can interfere with RF Frequency. Wi-Fi is one of the biggest offenders, but even microwaves and fluorescent lights can be problematic, causing signal-disrupting interference.

Wireless interference can cause Bluetooth devices to disconnect or perform poorly, but there are steps that you can take to reduce or overcome it. Try the following:

- 1. Make sure all devices are full charged. A low radio charge will affect the Bluetooth performance.
- 2. The communication between the devices will be poor if there is an obstruction between the unit & the connected device.
- 3. Avoid physical obstructions in the path of your wireless signal.
 - Your body can be an obstruction. Positioning the radio on the same side of your body as the Bluetooth device may improve connection issues.
 - If the connected device is in a bag or in a pocket, try moving the position of the device.
 - If the connected device has a cover on it, take it off to improve the communication distance.
- 4. Place the devices closer together to improve signal transmission.
- 5. Change the position or location of the unit or connected device.
- 6. Signal interference may occur when a WI-Fi device is in use near the unit if they both use the same 2.4 GHz frequency band. If a Wi-Fi device is in use near the unit, turn off its Wi-Fi function or use the device at least 10 meters away from the unit.
- 7. Use the unit as far away as possible from microwave ovens, fluorescent lights, ticket gates, other Bluetooth devices or places that generate electromagnetic radiation. Note: Turn off the noise-canceling function if you are using noise canceling headphones.