



# Grimm Audio LS1 Control change log

## v1.1.0

### **New features**

1. Added Demo Mode.
2. Added Check For Update option to menu.
3. Added Sub Polarity option to sub settings.

### **Improvements**

1. Updated UI backend.
1. Built-in firmware updated to v1.8.7.

## v1.0.5

### **Bugfixes**

1. Fixed toe-in angle applying incorrect offset to the center LS1.

### **Improvements**

1. Built-in firmware updated to v1.8.6.

## v1.0.1

### **Bugfixes**

1. Speaker chain now correctly displays order of connected speakers.

### **New features**

1. Added warning when channel switch setup is invalid.
2. Added dropdown under Advanced for checking individual firmware versions of connected LS1s.

# v1.0.0

## **New features**

1. Replaces the LS1 PC Remote.
2. Rewritten from the ground up using our own cross-platform application framework.
3. Solo option which replaces Mute L/R.
4. Supports surround up to 7 LS1s.
5. Analog Input Sensitivity is now Analog Input Gain for better clarity.
6. Volume offset, low shelves, sub gain and sub delay can be linked per pair.
7. Option to update an LS1's firmware to v1.8.3.