

| Release Date | Version History | Software Update Tools |
|---------------------|--|---|
| 27-Jun-18 | <p>MCU v3.0.0 , Wi-Fi v2.0.0</p> <ul style="list-style-type: none"> • Add TCP/IP control for 3rd party developers • Fixed EQ access issue for certain Android devices <p>DSP v0.54</p> <ul style="list-style-type: none"> • No update | <p>Mac OS X</p> <ul style="list-style-type: none"> • LS50_Wireless_Firmware_Update_Tool_V3.0.0 <p>Windows</p> <ul style="list-style-type: none"> • LS50W_FW_Upgrade_Tool_V3.0.0 |
| 16-April-18 | <p>MCU v2.5.0</p> <ul style="list-style-type: none"> • Extended support for programmable IR remote controls (Compatibility refer to FAQ section A12) <p>Wi-Fi v1.2.0</p> <ul style="list-style-type: none"> • Add “QPlay” support for China <p>DSP v0.54</p> <ul style="list-style-type: none"> • No update | <p>Mac OS X</p> <ul style="list-style-type: none"> • LS50_Wireless_Firmware_Update_Tool_V3.0.0 <p>Windows</p> <ul style="list-style-type: none"> • LS50W_FW_Upgrade_Tool_V3.0.0 |
| 15-Nov-17 | <p>MCU v2.4.0</p> <ul style="list-style-type: none"> • Fixed low voltage protection issue causing system or slave error <p>Wi-Fi v1.1.6</p> <ul style="list-style-type: none"> • Improved Room support • Various bug fixes that improve app stability • Bug fixes to improve firmware upgrade stability <p>DSP v0.54</p> <ul style="list-style-type: none"> • No update | <p>Mac OS X</p> <ul style="list-style-type: none"> • LS50_Wireless_Firmware_Update_Tool_V2.0 <p>Windows</p> <ul style="list-style-type: none"> • LS50W_FW_Upgrade_Tool_V2.0 |
| 9-Oct-17 | <p>MCU v2.3.0</p> <ul style="list-style-type: none"> • Add support to swap between Left and Right speakers <p>Wi-Fi v1.1.4</p> <ul style="list-style-type: none"> • Add “Spotify Connect” support (compatibility varies by country) <p>DSP v0.54</p> <ul style="list-style-type: none"> • No update | <p>Mac OS X</p> <ul style="list-style-type: none"> • LS50_Wireless_Firmware_Update_Tool_V1.3 <p>Windows</p> <ul style="list-style-type: none"> • LS50W_FW_Upgrade_Tool_V1.1.0.0 |

22-May-17

MCU v2.2.1

- Fixed Wi-Fi network memory occasionally lost after system restarting
- Fixed potential left speaker no output issue
- Each source has now individual volume memory
- Add the ability to disable Auto-Standby time
- Other bug fixes and improvements

Wi-Fi v1.1.3

- Add ALAC format support
- Fixed volume control over App issue
- Other bug fixes and improvements

DSP v0.54

- No update

Mac OS X

- LS50_Wireless_Firmware_Update_Tool_V1.0

Windows

- LS50W_FW_Upgrade_Tool_V1.1.0.0