



## SpeechLine Digital Wireless

SL Multi-Channel Receiver DW | SL Rack Receiver DW |

SL Bodypack DW | SL Handheld DW |

SL Tablestand 133-S DW | SL Tablestand 153-S DW | SL Boundary 114-S DW

### Firmware version 3.3 - Release date 2020-12-09

For conformity, consistency and compatibility reasons, we strongly recommend upgrading the system to the new release.

**Note:** In order to guarantee a flawless firmware update of the transmitters, only the transmitter which is currently updated should be switched on. All other transmitters should be switched off.

### Features

- Support of 802.1x for the SL Multi-Channel Receiver DW
  - Detailed instructions on how to implement 802.1x can be found in the download section of the product page at [www.sennheiser.com/sl-mcr-dw](http://www.sennheiser.com/sl-mcr-dw)
- Portable transmitters can be switched off remotely via SSC command
- The power button of portable transmitters can be locked via SSC command for the SL Multi-Channel Receiver DW (for the SL Rack Receiver DW this function was implemented with FW 3.0)
- The pairing button of portable transmitters can be locked via SSC command
  - Note:** The pairing button will only be locked if a link is active. The *Identify* function will not be locked, even if the pairing button lock is active.
- Automatic power off function for portable transmitters without link
  - Via SSC command it is possible to enable this feature by selecting the time (10, 20, or 30 minutes) after which the transmitter will be switched off when no link is active.
- Display protection for SL Rack Receiver DW
  - After a certain time without interaction on the display of the SL Rack Receiver DW, the display is dimmed and finally switched off to protect the OLED display. By pressing any button, the display turns on again.

**Note:** At this point, all features mentioned above can only be activated via the SL Rack Receiver DW itself or via SSC command for the SL Multi-Channel Receiver DW. For the Sennheiser Control Cockpit they will be implemented in an upcoming release.

### Bug fixes

- When the SL Multi-Channel Receiver DW was used in automatic IP mode and the DHCP server was switched on after or together with the SL Multi-Channel Receiver DW, it could happen that the SL Multi-Channel Receiver DW did not obtain an IP address. This bug has been resolved.
- After setting the RF Sync mode to “manual” for the SL Multi-Channel Receiver DW, it could only be changed back to “automatic” after performing a factory reset of the device. This bug has been resolved.

### Known Issues

- A downgrade of the SL Multi-Channel Receiver DW to version 3.0.1 is not possible.



## Firmware Update

- The SpeechLine Digital Wireless firmware update requires the Sennheiser Control Cockpit software:  
[www.sennheiser.com/control-cockpit-software](http://www.sennheiser.com/control-cockpit-software)
- The firmware files for the SL Rack Receiver DW and the SL Multi-Channel Receiver DW can also be downloaded separately from the Sennheiser website:  
SL Rack Receiver DW: [www.sennheiser.com/sl-rack-receiver-dw](http://www.sennheiser.com/sl-rack-receiver-dw)  
SL Multi-Channel Receiver DW: [www.sennheiser.com/sl-mcr-dw](http://www.sennheiser.com/sl-mcr-dw)

## Previous Releases

### Firmware version 3.0

- Support of new SL Multi-Channel Receiver DW
- Power button of portable transmitters can be locked  
**Note:** At this point, this feature can only be activated via the SL Rack Receiver DW. It will be implemented for the SL MCR DW and the Control Cockpit in a following firmware release.
- Bug fix: With firmware version 2.6.10, incorrect mute states occurred after taking a transmitter out of the charger. This bug has been resolved.

### Firmware version 2.6.10

- New Mute Modes for SL Boundary DW and SL Tablestand DW  
With this firmware it is possible to select two additional Mute Modes: Push to talk (PTT) and Push to Mute (PTM). Both options can only be used with the SpeechLine Boundary and Tablestands. As before, it is possible to deactivate the Mute Switch or to use the standard on/off functionality.
- External Mute via Cockpit or Media Control  
It is possible to Mute a Link remotely by using the Cockpit Software or an SSC command
- Bug fix: With prior Firmware 2.6.2 it could happen that if a transmitter was switched off and put into the CHG 4N network-enabled charger, charging was not performed correctly. This Bug has been resolved.

### Firmware version 2.6.2

- Automatic Gain Control can now be deactivated on the SL Rack Receiver DW  
The AGC can be switched off and a sensitivity value is selectable in a range of 0 to -30 dB with 3 dB steps. This feature is only available at the SL Rack Receiver at the moment and will be implemented in Sennheiser Control Cockpit latest by end of this year.
- Faster boot-up time of portable transmitters when taken out of a charger  
If a transmitter is taken out of a charger the boot-up time could last long. The time is decreased to the same level as switching a transmitter on via the power button.
- DECT transmission bugfix for Japan frequency range  
Due to a bug in the DECT transmission handling it could happen that only up to two channels could be used for the Japan frequency range (Version -5). This bug is solved.



## Firmware version 2.4.0

- Added support of wired sync feature via Sennheiser Control Cockpit

## Firmware version 2.3.1

- Added support of wireless tablestand microphones

## Firmware version 2.2.1

- Improved noise reduction in special customer scenarios
- Optimized mute algorithm for disturbed RF situations
- Extended Multiroom Feature (Master / Follower Status is shown)
- Minor bugfixes