



Evolution Wireless Digital EW-DP

EW-DP EK | EW-DP SKP

Firmware version 1.11.0 - Release date 2024-08-27

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

Features

- Support for more frequency variants
- The issue where the activation of the 'Low Cut' parameter at the EW-DP SKP doesn't stay after a device restart has been resolved
- The issue is resolved where the remaining recording time shown for the SD card was incorrect in case the SD card was already full

Firmware Update

- The EW-DP firmware update requires the EW-D Smart Assist App, available free of charge for iOS and Android:
www.sennheiser.com/evolution-wireless-digital-app



Previous releases

Firmware version 1.9.0

- Auto scan algorithm improvement for a better channel selection ('Scan-To-Next' replaced by 'Scan-To-Best').
- Bug fix EK: Faulty calibration might happen when an autoscan or frequency adjustment is performed during calibration.
- Bug fix EK: Faulty calibration might happen in case of turning on the EK from charging standby mode.
- Bug fix #168307 SKP: P48 special case handling for lav mic is incorrect.

Firmware version 1.8.1

- Bug fix #165987: Fix corrupted EK monitoring advertisements after power on via button.

Firmware version 1.2.2

- Bug fix: Revert support of SSC commands for battery I2C bus in test mode due to I2C GPIO problems.

Firmware version 1.0.0

- Use of the complete local name in bonding advertisement, as required for some Android smart-phones
- Reduce max string size of BER entry for serial number from 12 to 10
- Remove source artifacts from BLE.sbsx
- Support SSC commands for battery I2C bus in test mode
- Fixed initialization of the FPGA buttons
- EK: Increase heap from 22kB to 32kB
- EK: Implement DAC power down sequence
- EK: Change AGC threshold for EK from -92dB to -86dB
- SKP: Switch off P48 (and kill P48) at shutdown
- SKP: Change handling of persistently stored phantom power state in case of shutdown with connected lav mic
- SKP: Add SSC command to set/get the phantom power state
- Bug fix: After switching from normal application mode to DFU mode, a transmitter cannot be switched off using the power button.
- Bug fix: Fix BLEServices.md
- Bug fix: Remain time is not calculated any longer after battery error occurred
- Bug fix: Invalid remain time calculation if device is supplied/powered by debug board
- Bug fix: Display of 0% SOC in EK
- Bug fix: SKP soft-reset problem causing a 'SKP crash'