

Wolf CE

DC product firmware update

The purpose of this announcement is to notify you the latest updates regarding the firmware features of Wolf CE 1.5&1.6.

Scope of Application

- Wolf CE 1.5&1.6

Release Date

- August 27, 2026

Firmware Version

- V1.0.6

Changes between firmware versions 1.0.6&1.0.4.

The table below describes the changes between the previous firmware version and the new release.

New Features
1. Officially released and enabled the Autocharge function with issues fixed for formal commercial use.
2. Support remote enable/disable control of the Autocharge function via the operation and maintenance platform for flexible cloud management.
3. Added OPS remote configuration capability to support remote updates of operation link URL (remote certificate update is not supported temporarily).
4. Added trigger meter value reporting to complete the device operational data reporting mechanism.
5. Added EVCCID (MAC address) reporting to improve device unique identification and platform binding management.

Function Optimization

1. Optimized version reporting logic to display complete build version information, facilitating version traceability and troubleshooting.
2. Optimized device startup logic.
3. Optimized upgrade verification rules; only CRC values are compared during version upgrade to simplify logic and improve upgrade efficiency.
4. Optimized high-power charging parameters: 120kW charger support a maximum current of 300A, and 60kW charger support a maximum current of 200A .
5. Optimized initial SOC synchronization logic to fix abnormal starting SOC data and improve charging data accuracy.
6. Optimized indicator light logic and page display for ChangeAvailability status to provide clearer status prompts.
7. Optimized page interaction logic for dual-gun plug-and-play scenarios, adapting to the fixed layout of left Gun A and right Gun B for unified display standards.

Bug Fixes & Stability Improvements

1. Fixed the abnormal issue where card swiping or remote charging could still be triggered when the pile was set to unavailable, strengthening device status control logic.
2. Fixed incorrect status reporting of trigger status notification under fault conditions to ensure accurate fault data synchronization.
3. Fixed status reporting errors caused by hardware hard reset during charging, avoiding abnormal status synchronization between device and platform.
4. Fixed abnormal charging stop caused by unauthorized card swiping and optimized response logic for invalid card operations.