


# Feyree Technology Limited

# Product features

**1. Revolutionary 4.3" HD Touchscreen**
Equipped with a robust 4.3-inch tempered glass touchscreen offering crystal-clear visuals, an intuitive interface, and smooth, responsive touch control. See all charging status, settings, and historical data at a glance. Simple, convenient operation brings charging visibility and intelligence to life.Free custom screen protector included: Prevents scratches and maintains a pristine display.

**2. Dual-Temperature Guardian System + Multi-Protection Safety**
Real-time temperature monitoring at both plug and control box. Automatically reduces power during overheating. Combines six protections: leakage/over-voltage/under-voltage/lightning/over-current/ground protection - all certified for complete user, vehicle, and equipment safety.

**3. Remote Firmware Upgrades (OTA)**
Remotely upgrade firmware via the app to access new features, security patches, and performance enhancements. Future-proof your charger with continuous improvements.

**4. Charging History & Analytics**
Records energy consumed and duration for every charge; provides daily, monthly, and yearly data analytics with visual charts. This helps you clearly track your vehicle's energy habits and plan better. Simultaneously logs detailed error reports for each session to enable quick troubleshooting of charging issues.

**5. Smart &Personalized Charging Control**
Easily customize your charging experience by setting start/end times, delays (1-24 hours), or specific durations (1~24 hours) to automate charging and avoid peak-rate periods for significant cost savings. Adjust amperage flexibly (8~32A via charger box or APP) —all designed for maximum convenience and efficiency.

# 4.3" Revolutionary HD Touchscreen Groundbreaking Control Design




Equipped with a robust 4.3-inch tempered glass touchscreen offering crystal-clear visuals, an intuitive interface, and smooth, responsive touch control.




**Set Current:**When the charging plug is not inserted in the car,touch "Set Current" on the touchscreen to adjust the charging current,the current setting range is determined by the max charging power of the charger.
3.5kW/11kW:8A...16A adjustable
7kW:8A..32A adjustable.

**Set Delay Time:** When the charging plug is not inserted in the car,touch " Set Delay Time " on the touchscreen to set the delayed charging time,and the range can be set from 0 to 24 hours.
**Set Charge Time:**When the charging plug is not inserted in the car,touch " Set Charge Time " on the touchscreen to set the charge time,and the range can be set from 0 to 24 hours.
**Timed charging:** set Charging within the specified time frame
**Default Plan :** set peak time stop charging
**Charge Log Function:**
Run Log :Record the charging logs for the past 12 months
Fault Log:Record every charging fault report
**Time Settings:** When connected to the network,it will automatically synchronize with the local network
**Reset WIFI :** reconnect WIFI APP




**Ground Check :** To turn on and off the grounding (PE)detection, please use the charging station in the grounded(PE)state

**Leakage Check:** Turn on and off the Leakage detection.To ensure safe charging,please use the charger in a leakage-protected condition.

**Temperature Protection:** Over temperature protection activates when temperature exceeds 85°C

**Undervoltage Protection:** Undervoltage protection activates when input voltage drops below 85V AC (Each Phase)

**Overvoltage Protection:** Overvoltage protection activates when input voltage exceeds 264V AC(Each Phase)




Remotely upgrade firmware via the app to access new features, security patches, and performance enhancements.

Future-proof your charger with continuous improvements.




**Start charging / Stop charging control**
**Set Current:** adjust the charging current
**Set Delay Time:**set the delayed charging time,and the range can be set from 0 to 24 hours.
**Set Charge Time:** set the charge time,and the range can be set from 0 to 24 hours.
**Timed charging:** set Charging within the specified time frame
**Default Plan** : set peak time stop charging
**Run Log** :Record the charging logs for the past 12 months
**Fault Log:**Record every charging fault report
**Time Settings:** When connected to the network,it will automatically synchronize with the local network




**feyree Orange / Vibrant Sunset Orange**
feyree original brand theme color ,blending the brightness of an orange with the softness of dusk. It exudes sunny energy and instantly enhances product visibility

**Mystic Purple / Enigmatic Nebula Purple**
A deep purple hue derived from cosmic nebulae, with more mystery and sophistication than ordinary purple.

**Tech Grey / Futuristic Industrial Grey**
A cool, balanced grey that combines high-tech sleekness with modern industrial style. Neither dull nor ostentatious, highlighting rationality and professionalism.

**Fresh Green / Dewy Sprout Green**
A lively green shade captured from morning buds, carrying the freshness and vitality of nature. Softer and eye-friendlier than regular greens.

**Sleek Black / Obsidian Matte Black**
A smooth matte black reminiscent of natural obsidian, eliminating fingerprint smudges common with glossy black.

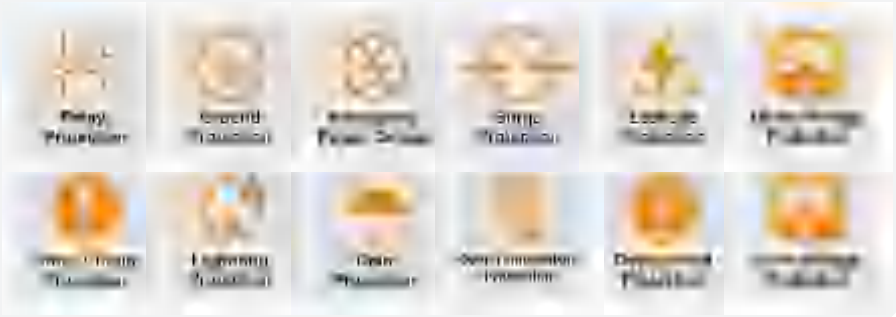
**Pure White / Porcelain Silk White**
A warm, silky white inspired by high-end ceramics, avoiding the harshness of cold white. With a subtle luster

# Lion EV Ultra-Basic Product Parameters



•Charger Box: **IP 66**

•Charger Plug: **IP 66**



| | |
|---|---|
| **Product Model** | Lion EV-Ultra |
| **Rated Power** | 3.5kW/7kW/11KW |
| **Charging Type** | Type 2 IEC 62196-2 · Tesla · Type 1 · GBT |
| **Power Supply System** | **3.5kW:** Single Phase **7kW:** Single Phase **11kW:** Three Phase |
| **Rated Current** | **3.5kW:** 8-10-13-16A<br>**7kW:** 8-10-13-16-20-25-32A **11kW:** 8-10-13-16A |
| **Rated Voltage** | **3.5kW/7kW:** 85V-264V<br>**11kW:** 380V±20% |
| **Leakage Protection** | TypeB AC30mA+DC6mA |
| **Working Temperature** | -30℃—55℃ |
| **Storage Temperature** | -40℃—80℃ |
| **Working Humidity** | 5%-95% non-condensation |
| **Cable Specification** | **3.5KW:**3G 2.5mm²+1*0.5mm²/**7KW:**3G 6mm²+1*0.5mm²<br>**11KW:**5G 2.5mm²+1*0.5mm² |
| **Screen Size** | 4.3 Inch Touch-screen |
| **APP Control** | Yes |
| **OTA Upgrade** | Yes |
| **BOX Color Available** | feyree Orange / Mystic Purple / Tech Grey / Fresh Green / Sleek Black / Pure White |

# feyree charger, make charging free!




## Packing List

1: Portable Charger*1

2: Professional Handbag*1 (Gift)

3: Charging Plug Holder*1

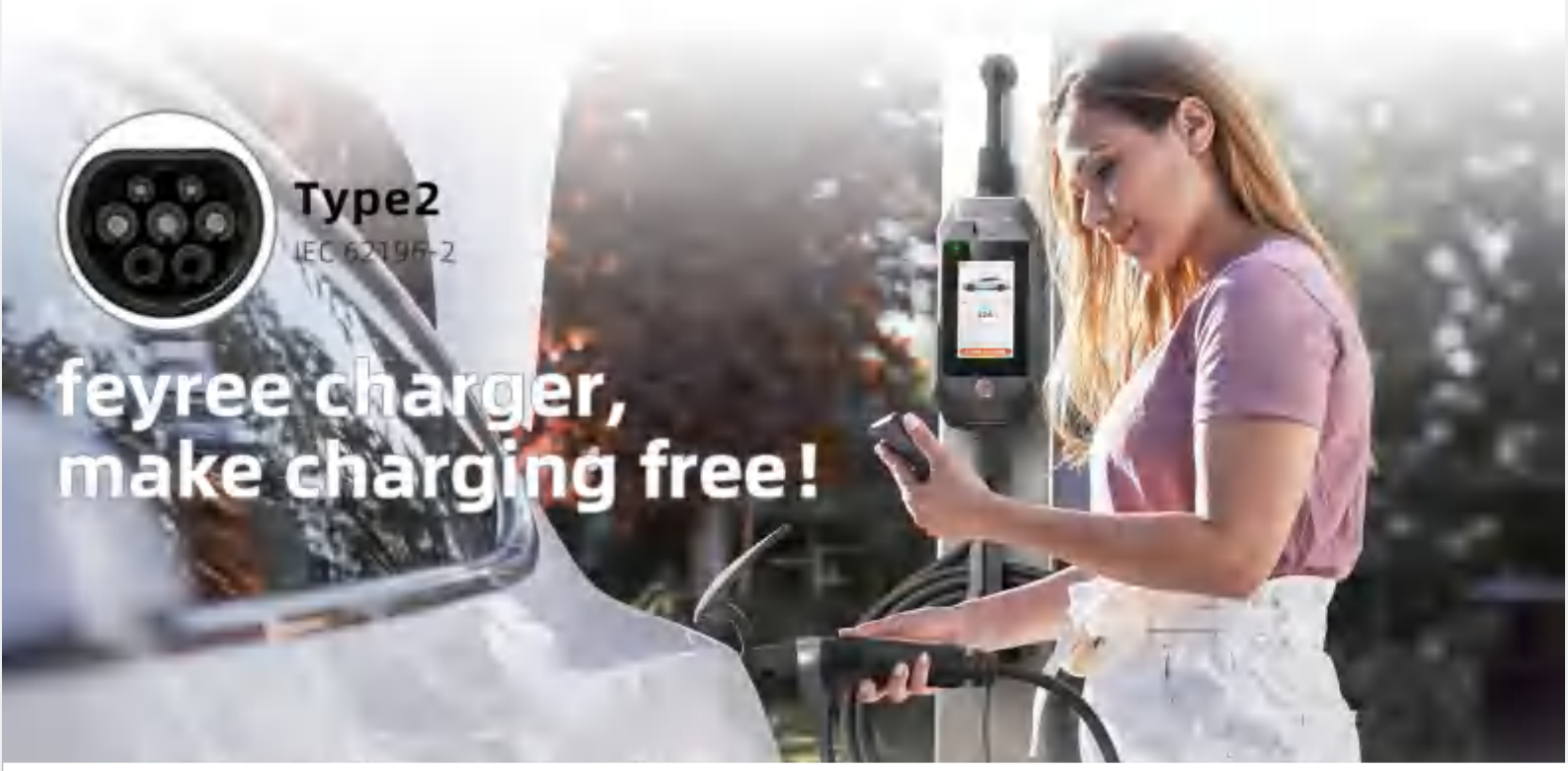
4: Charging Box Holder*1

5: Screws (30mm)*7 + Expansion Screws*7

6: User Manual*1

7: Screen Protector (with installation kits)*1 (Gift)

8: CEE Female Socket to Schuko Plug Adapter*1 (Optional)







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