# Portable EV Charging Cable
# (1 Phase, AC+DC6mA)

### Application
Villas, Underground garages, Ground parking spaces and any other places where there is a home socket inlet.

### Temperature Monitoring
The working temperature of the charger is monitored all the time. Once the temperature exceeds the max a-llowed value, the charger will stop working immediately. When the temperature returns to normal, the charging system will automatically re-work.

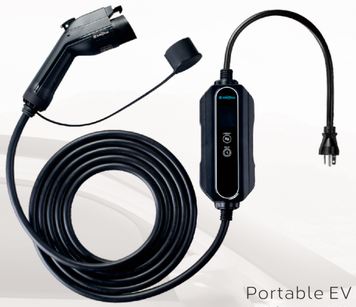
### Automatic Fault Repair
The smart chip can automatically repair charging faults to ensure the stable operation of the product.

### Product Certification
TUV, CE, CB, UKCA,UL

### Robust Housing
The shell is made of PC which is sturdy and reliable and can bear the impact of a 1.5T auto without any damage.

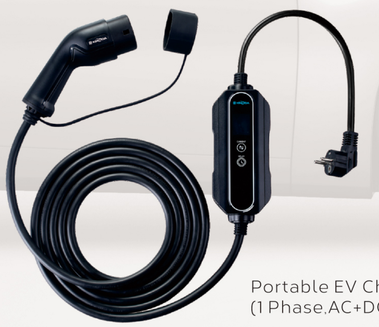
### Smart Charging
It can set the charging time when you start to charge.

### OTA (optional)
OTA remote software upgrade is optional.



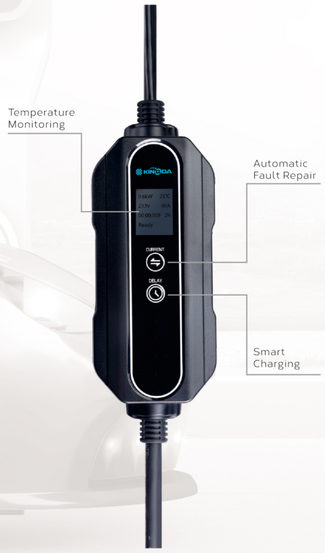
Type 1

Portable EV Charging Cable
(1 Phase,AC+DC 6mA)

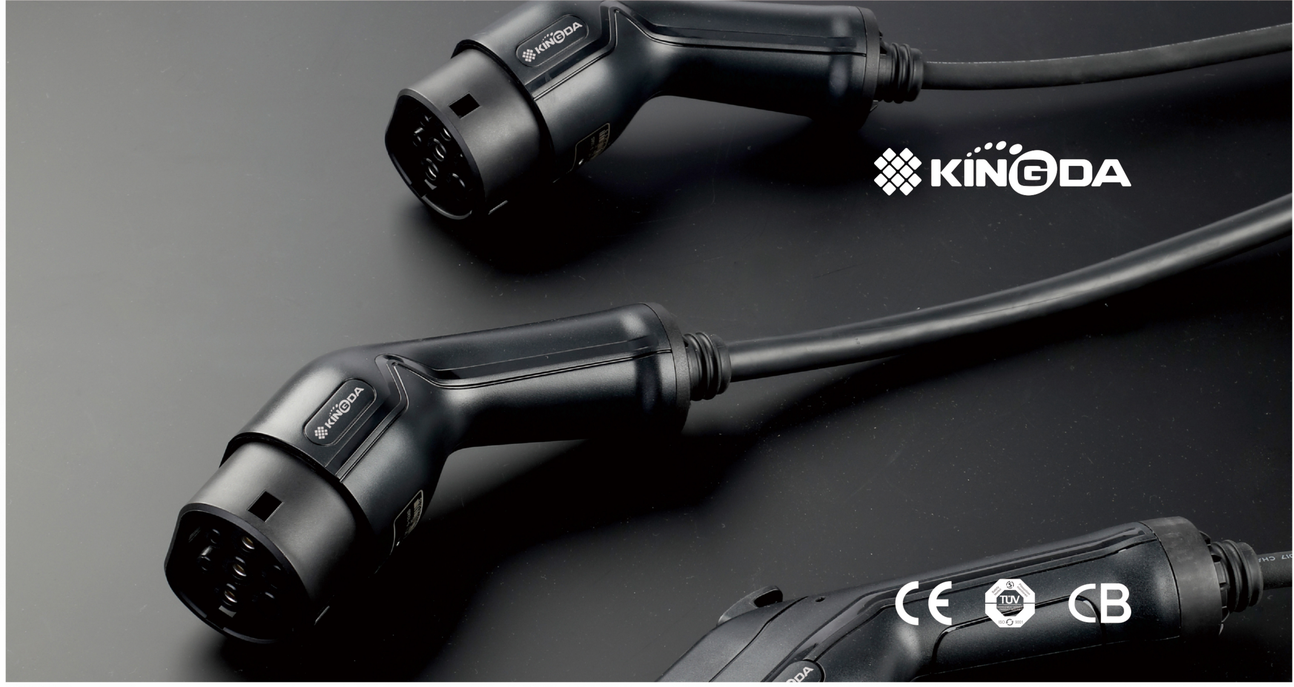


Type 2

Portable EV Charging Cable
(1 Phase,AC+DC 6mA)





## Specifications

| Model | KD-SP2-AC2.0-16A | KD-SP2-AC2.0-32A | KD-IP2-AC2.0-16A | KD-IP2-AC2.0-32A |
|---|---|---|---|---|
| Plug Type | Type 1 | Type 1 | Type 2 | Type 2 |
| Max Current | 16A | 32A | 16A | 32A |
| Adjustable Currents | 8A 10A 13A 16A | 10A 16A 20A 24A 32A | 8A 10A 13A 16A | 10A 16A 20A 24A 32A |
| Optional Fixed Currents | 8A 10A 13A 16A | 10A 16A 20A 24A 32A | 8A 10A 13A 16A | 10A 16A 20A 24A 32A |

## Parameters

| | |
|---|---|
| Rated Currents | 8A/10A/13A/16A |
| Power | 3.5~7k |
| Cable Length | Customized |
| Working Voltage | 220V/240V |
| Anti-UV | Yes |
| Working Temperature: | -30℃ ~ +55℃ |
| Protection Level | IP65 |
| Shell Material | Thermoplastics |
| Cable Jacket | TPE/TPU |
| Certification | TUV, CE, CB, UKCA, UL |
| Protection | Protection against leakage, overheating, lightning, overcurrent, undervoltage and overvoltage, automatic power off in an emergency, and CP fault detection. |
| Standards | IEC61851-2017 IEC62196-2-2016 EN61851-2001 EN6185121-2001 EN6185122-2001 IEC61851-2017 IEC62196-2-2016 IEC62752-2018 SAEJ1772-2017 UL 2231-2 |