

# PC200-3K6 USER MANUAL

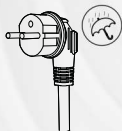
Congrats! Now you are officially empowered  
and miles ahead of other cars.



\*Depending on your choice,  
the product comes in two cable colors.



6M CABLE  
WITH  
TYPE 2 PLUG



230V WITH  
ADJUSTABLE  
CURRENT 6-16A  
PLUG AND CHARGE



PLUG  
TEMPERATURE  
SAFETY

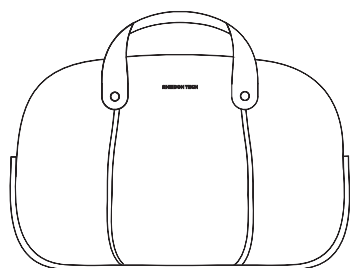


TRAVEL  
CARRIER &  
ANTI-THEFT  
BRACKET

# TABLE OF CONTENT

NE

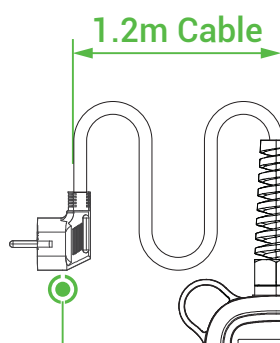
OVERVIEW	03
OPERATING INSTRUCTIONS	04
IMPORTANT NOTICE	05
SPECIFICATIONS	06
SYMBOLS	07
FAULT INDICATIONS	08
WARRANTY SERVICE	09



**01** Travel Carrier



**02** User Manual

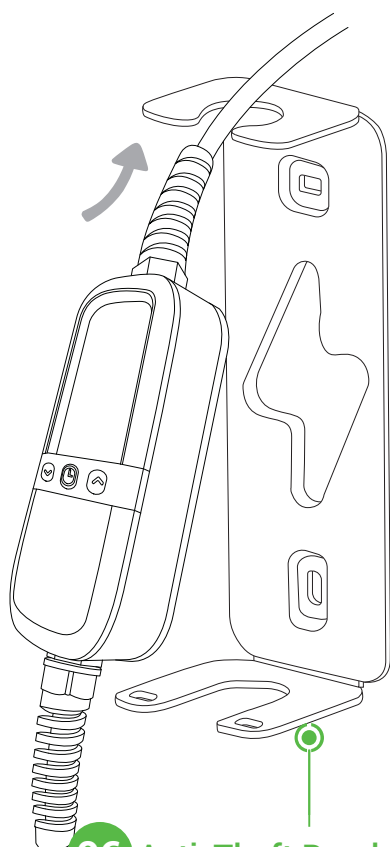


**03** Schuko Plug

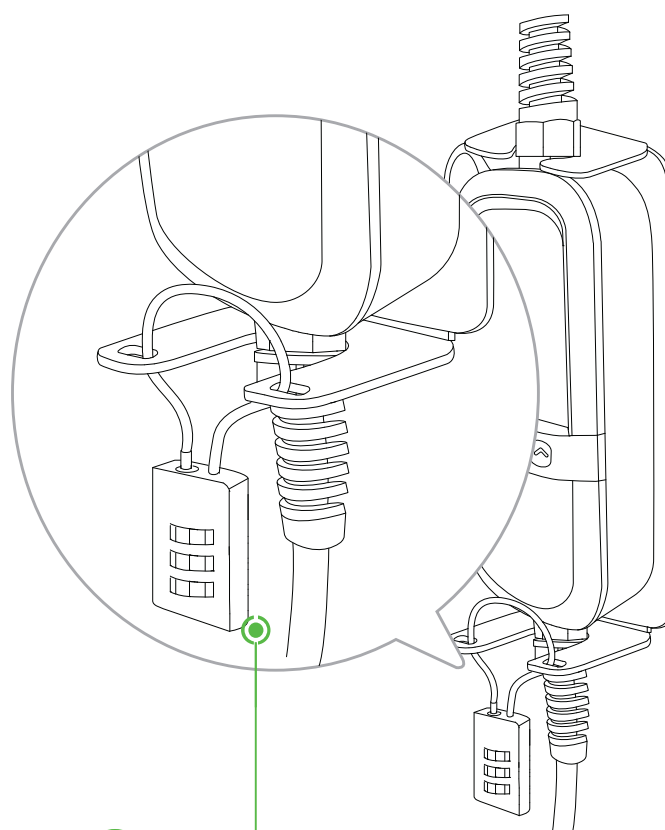
**04** Charger

**05** Type 2 Plug

**6m Cable**



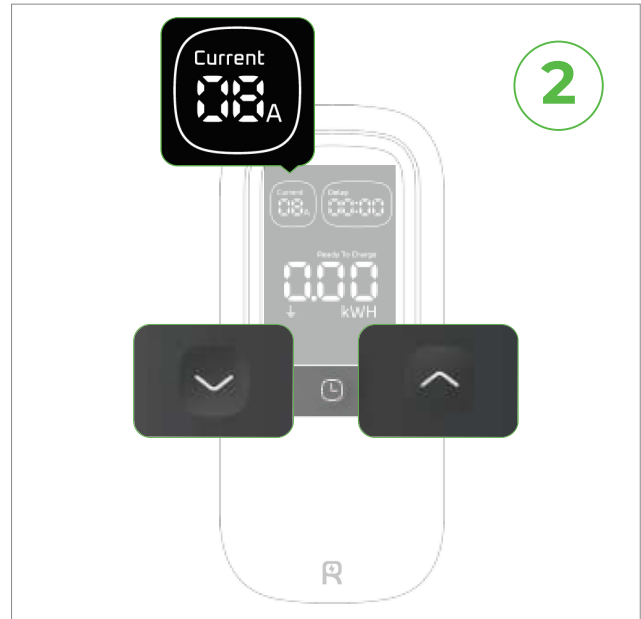
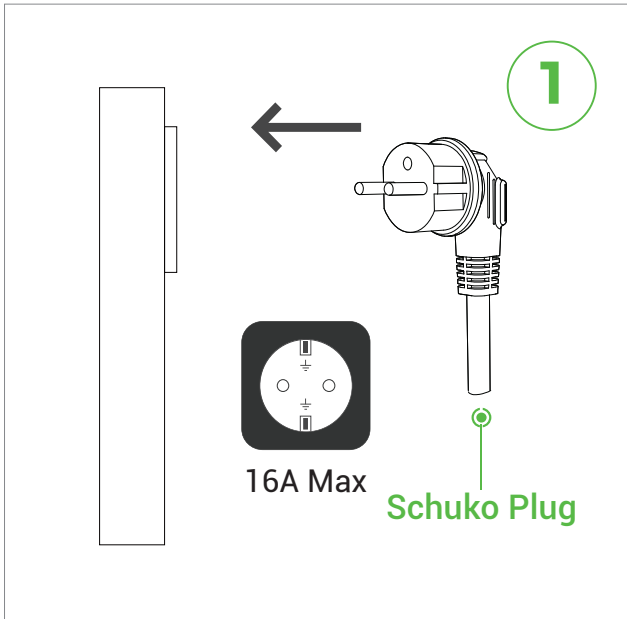
**06** Anti-Theft Bracket




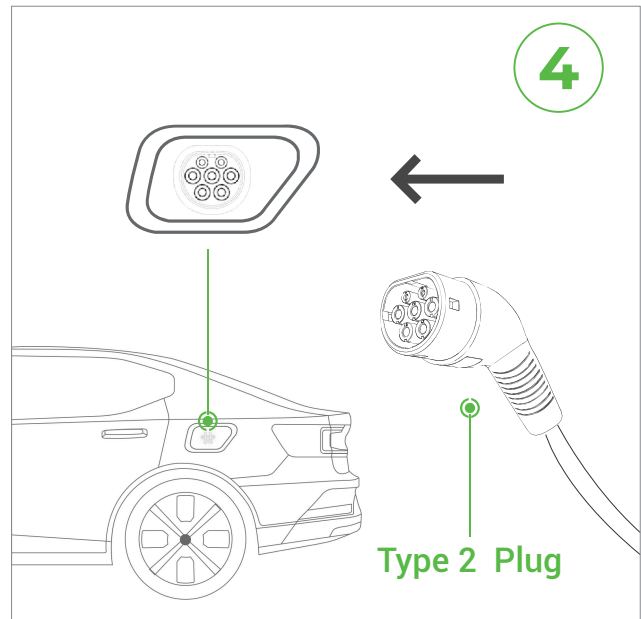
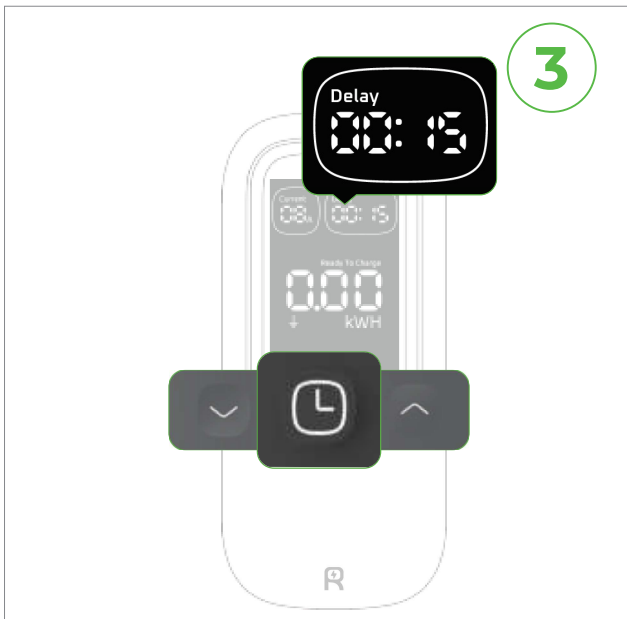
**07** Cable Lock

# OPERATING INSTRUCTIONS

NE



If an E3 error appears, ensure the socket's grounding is correct. In urgent cases, hold the middle button  for 5 seconds to bypass ground detection and charge. Note: This may increase electrical safety risks, so avoid using it if possible.



## NOTE

- The electrical parameters displayed from the charger reflect the actual situation, which may differ from the displayed by the EV. This discrepancy can be attributed to the efficiency of the vehicle's On-Board Charger (OBC).
- Ensure that the current of the power socket can support the current set by the charging device. (Current is 16A Max)
- Do not use external cables and adapters.
- Do not plug the charging equipment into an electrical outlet that is submerged in water.
- The device will automatically remember the last adjusted current setting.

# IMPORTANT NOTICE



**Note:** The term "product" and "charging equipment" both refer to the PC200.

**This document contains warnings and important information that must be followed when using the product.**

## Warnings

The following warning and hazard symbols are used in this User Manual.

### **DANGER**

Texts marked with this symbol contain information for your safety and point out hazards that present the danger to you of serious or even fatal injuries.

### **CAUTION**

This symbol is intended to make you aware of potential risks of damage that demand your heightened caution.

## Safety information

The following warning and hazard symbols are used in this User Manual.

### **DANGER**

- Before each use, check if the product is damaged. If there is any obvious damage, do not use the device.
- If the product is damaged during charging, it should be immediately disconnected, or the power fuse should be switched off to cut off the power. Do not touch any live parts.
- Charge your EV only at undamaged sockets and functional electrical setups.

- Do not use external cables and adapters.
- Do not use this product near flammable or explosive gases, as the device may generate small electrical sparks, leading to an explosion.
- Never touch the contact surfaces of the charging equipment. Do not insert any objects into the charging equipment connector faces.
- Do not attempt to modify or repair your charging equipment in any way yourself.
- Do not let children play with the packaging material or the charging equipment.
- Do not connect the charging equipment into a power outlet that is not properly grounded.
- Do not use the charging equipment when either you, the vehicle or the charging equipment is exposed to severe rain, snow, electrical storm or other inclement weather.
- Do not plug the charging equipment into an electrical outlet that is submerged in water.

### **CAUTION**

- Protect the plug and power sockets against humidity and moisture. Unplugged connector are not watertight. Always cover them with the protective caps when not in use.
- Do not operate the charging equipment in temperatures outside its operating range of -30°C to +50°C.
- This product should be used at altitudes below 3000 meters.
- This product should be used within the specified parameter range.

## Basic parameters

Model	PC200-3K6
Dimension (H x W x D)	200 x 100 x 68 mm
Weight	2.5 kg
Charging cable length	6 m
Storage temperature	-30°C to 60°C
Operating temperature	-30°C to 50°C
Operating elvation limit	≤ 3000 M
Connector type	Type 2
Charging mode	Plug-and-Charge

## Electrical parameters

Power	3.6 kW Max
Rated voltage	230 Va.c. 50Hz
Rated current	16 A
Input cord	1-phase: L1, N (Neutral), and PE (Protective Earth)

## Safety and Standards

IP protection rating	IP65 ( Charger ) IP44 ( Schuko Plug )
Protection	Leakage current protection Ground fault protection Lightning protection Overvoltage / Undervoltage protection Anti-thunder protection Over current protection Over temperature protection Plug temperature protection
Standards	IEC 62752 IEC 62196 IEC 61851-Mode2 EMC, RoHS

# SYMBOLS

EN



CE marking indicates that a product has been assessed by the manufacturer and deemed to meet EU safety, health and environmental protection requirements. It is required for products manufactured anywhere in the world that are then marketed in the EU.

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The Restriction of Hazardous Substances Directive 2002/95/EC, short for Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

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This symbol indicates the lowest possible operating temperature ( $-30^{\circ}\text{C}$ ) at which the device may be operated.

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Measures to ground the metal casing of electrical equipment. It can prevent strong current from passing through the human body when the metal casing is charged under the condition of insulation damage or accident, so as to ensure personal safety.

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This product is suitable for use at altitudes below 3000 meters.

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This product meets the requirements of Ingress Protection Class IP65, which grades the resistance of an enclosure against the intrusion of dust or liquid.

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Improper use may pose a risk of electric shock.


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This symbol indicates general danger or hazard. Read the User Manual to familiarise yourself with the charging equipment.

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Error code	Status description	Solution
H1	Over temperature (Plug)	Check that the correct current is set and that the socket supports the set current
E1	RCD leakage protection	Power off and check the electric car and charger
E2	Over current	Power off and check the electric car
E3	Ground (PE) Disconnect	Power off and check the distribution grid
E4	Over voltage / Under voltage	Power off and check the distribution grid
E5	Welding Fault	Please contact the manufacturer
E6	CP voltage error	Check if the connector is tight
E7	Over temperature (device)	Check shell heat dissipation
E8	Diode loss	Check EV CP diodes

If an E3 error appears, ensure the socket's grounding is correct. In urgent cases, hold the middle button  for 5 seconds to bypass ground detection and charge. Note: This may increase electrical safety risks, so avoid using it if possible.



## Warranty and guarantee

**Claims under statutory guarantee or our warranty must be promptly reported upon discovering a defect within the respective guarantee or warranty period. Both periods commence from the date of purchase or delivery.**

### Warranty

The warranty is valid for two years from the date of purchase and is regulated by law.

### Guarantee

- The warranty period is 2 years from the date of purchase. The warranty is applicable to the country where the device was purchased.
- During the warranty period, devices that are faulty due to material or manufacturing defects will be repaired or replaced at our discretion. Exchanged devices thereof become our property. Exercise of the warranty shall not extend the warranty period or trigger a new warranty.

### Making warranty claims

Have the following documents ready, as they form the basis for making claims arising from your guarantee or warranty :

- Delivery note (date of start of the warranty period)
  - Invoice (proof of purchase)
- Please contact our Customer Service (see the section on Customer service).
- Do not under any circumstances send your device to one of our warehouses

without first making contact with us, as our Service Centres are located elsewhere. In such cases, the parcel would be returned to you at your own expense.

### Warranty exclusions

In the following situations, the warranty is void:

- The product is intentionally damaged or modified.
- The product is not used in accordance with the product manual and instructions.
- The product suffers damage due to accidents, floods, fires, or other natural disasters.
- Slight scratches during use is a normal phenomenon.
- Issues arising from unauthorized repairs or disassembly.
- The warranty period has expired.

### Customer service

- If you require after-sales service, please contact our customer service team promptly, providing a detailed description of the issue and the purchase receipt.
- We will offer you after-sales support as soon as possible, including remote guidance, repair services, or replacement services.

### Provider

**100MEGA Distribution s.r.o.**

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E-mail: bat@100mega.cz**

