**EV CHARGING STATION**

EV Charger    40.8℃

**24.0A**

220v  32.1kwh  13:15:22

Rated    24A

# Wallbox APP Version

## 3.6kW / 7.2kW / 11kW /22kW

★ **BS20-APP**

## Product Overview

It is an intelligent wall-mounted charging station, which can freely set the charging time and duration, remote control by APP, and can check your charging history documents anytime.

PRODUCT ADVANTAGES

**Intelligent Chip**
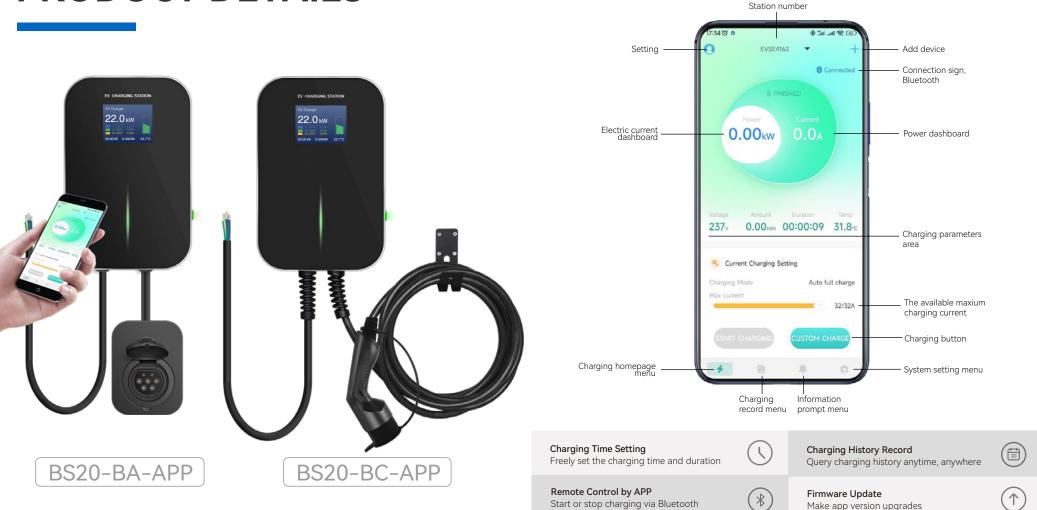Automatically fix the non-hardware faults during charging

**Colorful LCD Display**
Shows the charging status like charging time, voltage, power consumption etc.

**APP Control**
The charging station can be easily controlled by phone , freely start or stop charging , set charging time and current.

# PRODUCT DETAILS



BS20-BA-APP

BS20-BC-APP

Station number

Setting

Add device

Connection sign, Bluetooth

Electric current dashboard

Power dashboard

Charging parameters area

The available maxium charging current

Charging button

Charging homepage menu

System setting menu

Charging record menu

Information prompt menu

| Charging Time Setting<br>Freely set the charging time and duration | Charging History Record<br>Query charging history anytime, anywhere |
|---|---|
| Remote Control by APP<br>Start or stop charging via Bluetooth | Firmware Update<br>Make app version upgrades |

## Model BS20-APP

| Input & Output | |
|---|---|
| Input voltage/Output voltage | AC 230V/400V |
| Input frequency | 47~63Hz |
| Max. output power | 7.6kW(1 Phase)/22kW(3 Phase) |
| Max. output current | 32A |
| Charging interface type | IEC 62196-2, SAE J1772 |

| Mechnical | |
|---|---|
| Dimension (L/W/D) | 295/195/65mm |
| Weight | 6KG-8KG |

| Certificate | |
|---|---|
| Certificate | CE, FCC, CSA, RoHS |

| Protection | |
|---|---|
| Over voltage protection | ✔ |
| Under voltage protection | ✔ |
| Over load protection | ✔ |
| Short circuit protection | ✔ |
| Earth leakage protection | ✔ |
| Over-temp protection | ✔ |
| Lightning protection | ✔ |

| Function | |
|---|---|
| Ethernet/4G/Bluetooth | Optional |
| LCD | 3.5-inch color display |
| RCD | Type A / type A+6mA DC |
| LED Indicator light | ✔ |
| Current adjusting | ✔ |

| Working Environment | |
|---|---|
| IP rating | IP66 |
| Environment temperature | -40℃~+75℃ |
| Relative humidity | 0-95% non-condensing |
| Maximum altitude | <2000m |
| Cooling | Natural air cooling |
| Standby power consumpiton | <8W |