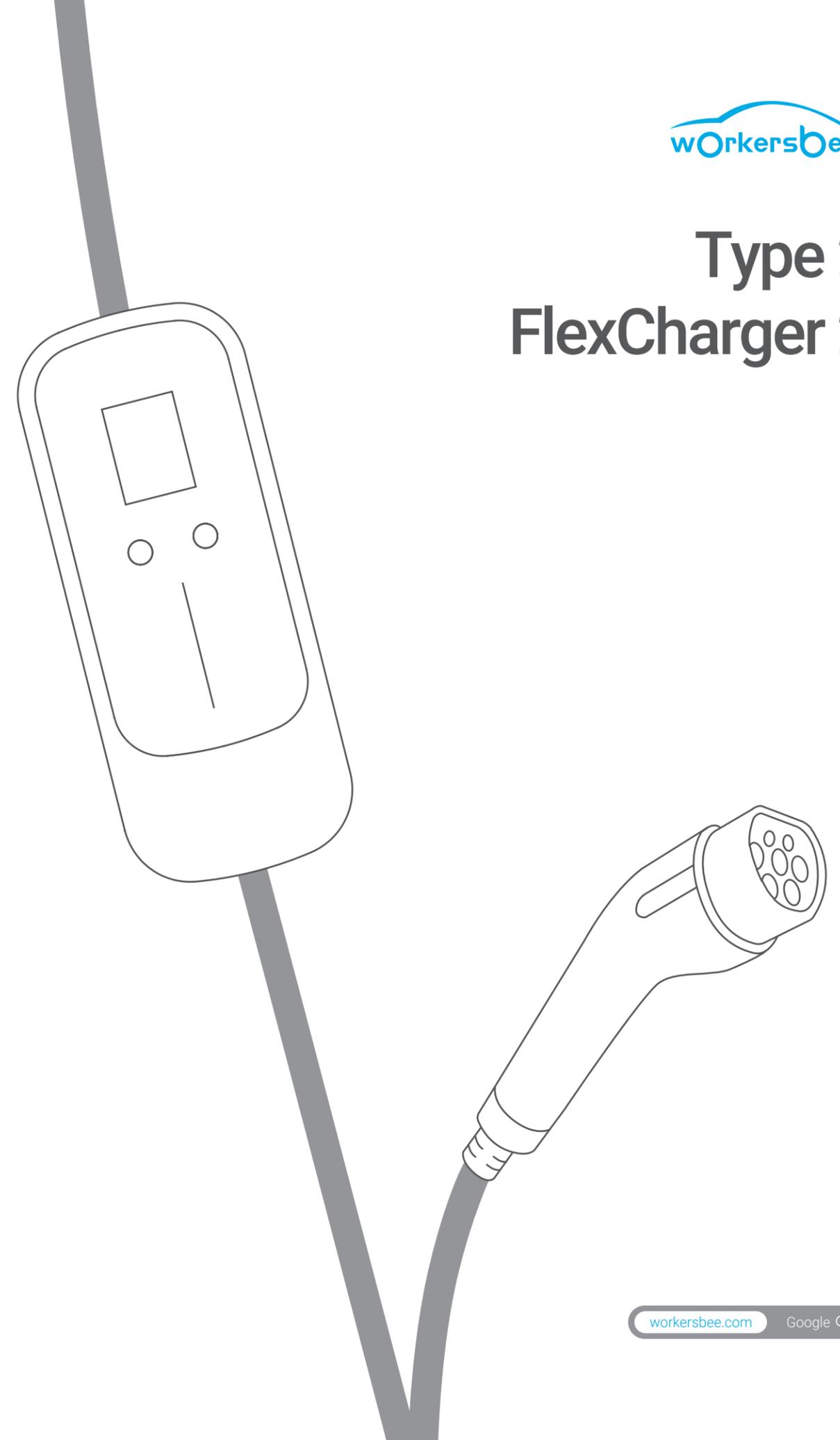


## Specifications



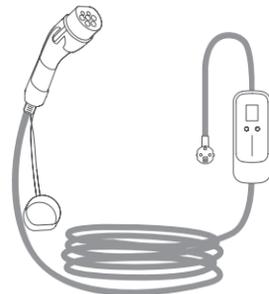
# Type 2 FlexCharger 2

<b>Product Name</b>	Portable EV Charger (LCD Screen) with IEC 62196 Type 2 plug	
<b>Electric Parameters</b>	Rated Voltage	230V AC
	Rated Current	6-16A/10-32A AC, 1phase
	Frequency	50Hz/60Hz
	Insulation Resistance	>1000mΩ
	Terminal Temperature Rise	<50K
	Withstand Voltage	2500V
	Contact Resistance	0.5mΩ Max
	RCD	30mA AC + DC 6mA
	<b>Mechanical Performance</b>	Mechanical Life
Coupled Insertion Force		45N-100N
Withstandable Impact		Dropping from a 1m-height and running-over by a 2T vehicle
<b>Material</b>	Enclosure	Thermoplastic, UL94 V-0 flame retardant grade
	Cable Material	TPU
	Terminal	Silver-plated copper alloy
<b>Safety and Warranty</b>	Ingress Protection	IP55 for the EV connector and IP67 for the control box
	Certificates	CE/TUV/UKCA/CB
	Certification Standard	EN 62752: 2016+A1 IEC 61851, IEC 62752
	Warranty	2 years
<b>Environment</b>	Working Temperature	-30°C to +55°C
	Storage Temperature	-40°C to +80°C
	Working Humidity	≤95%RH
	Working Altitude	<2000m
<b>Other</b>	Screen Size	2 inch color screen



## Packing

Portable EV Charger



User Manual



Pizza Box & Handbag (optional)



202501

# Type 2 6-16A/10-32A Portable EV Charger

The Workersbee portable EV charger provides you with the necessary power in a reliable and user-friendly manner. Its sturdy design is specifically engineered to withstand challenging conditions. Equipped with a high-quality charging cable and an intuitive interface that promotes energy efficiency, this charger streamlines your everyday charging routine and reduces your energy expenses. Moreover, it can effortlessly connect to existing power infrastructure both at home and in outdoor environments.

## Features

### Convenient Power Control

With user-friendly touch buttons for powering on/off and scheduling charging, the charger is effortlessly operated. When the power is turned on, **press any key** long for **3 seconds** to activate the key function.

### Efficient Energy Management

Take control of the charging power easily through the intuitive display button.



### Durable Charging Solution

Designed to withstand extreme conditions, the EV charger boasts a robust construction.

### Versatile Charging Options

Recharge your EV at either **3.5kW** or **7kW**, using a standard wall socket. Choose from a range of options: 6A, 8A, 10A, 13A, and 16A for the 6-16A version, or 10A, 16A, 20A, 24A, and 32A for the 10-32A version.

### Flexible Premium Cable

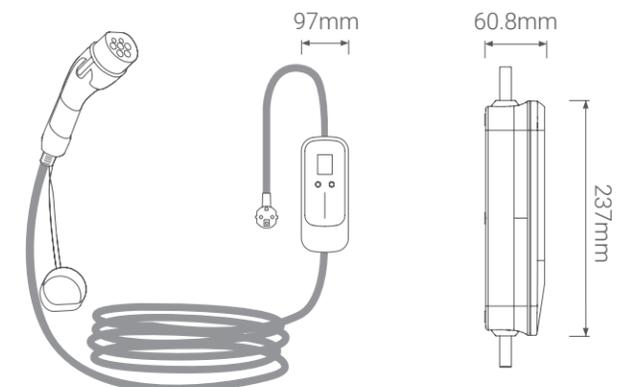
The integrated charging cable retains flexibility even in harsh cold weather.

### Excellent Waterproof and Dustproof Performance

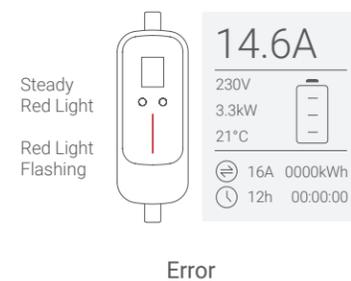
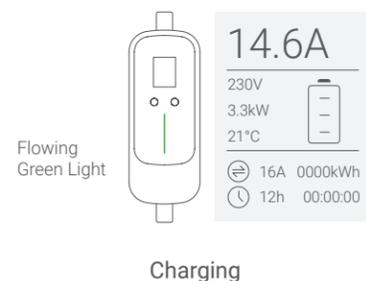
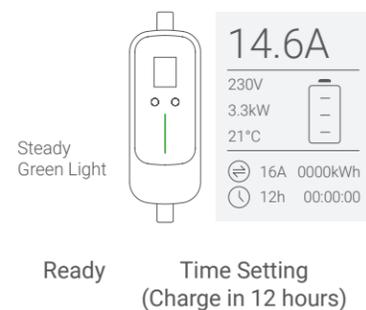
It provides effective protection against water splashes from all angles once connected to the socket.



## Dimensional Drawing



## Status



## Models

Model	WB-IP2-AC2.4-16AS-B (MAX)	WB-IP2-AC2.4-32AS-B(MAX)
Current	6-16A	10-32A
Max Power	3.5kW	7kW
Plug Type	Schuko	CEE
Thermostat Plug	Yes	No
Leakage Protection	RCD 30mA AC + DC 6mA	
Cable Specification	3x2.5mm <sup>2</sup> +2x0.5mm <sup>2</sup>	3x6mm <sup>2</sup> +1x0.5mm <sup>2</sup>
Color of Connector	Black	
Certification	CE TUV UKCA CB	

Note: Please MUST follow local regulations to adjust charging current.