



EVbee Products





Introduction

EVbee first emerged from our parent company, **Workersbee**, which has over 10 years of experience in global manufacturing, R&D, and innovative EV product design. The industry-leading insight, guidance, and experience from our parent company have blessed us with a crystal clear purpose and vision - EVbee aims to make charging carefree, becoming your reliable, go-to EV Charging brand.

Our Identity

Here at EVbee, we have adopted the bee as our mascot. Bees are not only essential to the harmonious ecosystem of our planet, but are also diligent members of close-knit working communities who provide precious honey (or, in our case, electricity) to the community they serve. Your EV vehicle is a bee in our bustling colony – indispensable, valued, and exclusive. Everyone at EVbee concentrates their efforts on the common goal of facilitating EV charging. The nature of bees is a true reflection of our brand culture, mission, and identity.

Our Mission

Our mission is to provide carefree EV charging and expand our hive network to meet our customers' growing demand. With our delicately designed range of specialised EV charging products, we are dedicated to making charging carefree. Durability, longevity, and reliability are at the heart of all our endeavours, as such, these characteristics are embodied in each of our products.

EVbee Expertise

Charging made carefree is more than just our slogan, it is a practical business model that we are proud to implement. In fact, our way of operating as a company is what sets us apart from the competition. From a product's inception, materials and delivery to the finished product in your hands, our service is direct and creates a special connection between ourselves and our customers.

200+ Specialised EV manufacturing and testing equipment, 150+ unique patented technologies, and 5 world-class R&D and manufacturing facilities based in China provide a more than solid foundation for our intimate EV charging solutions. With a workforce that currently spans over 3 continents, we operate on a global scale, but provide support and products tailored to the local environment. Aligning with dynamic EV industry trends and standards across the globe, we accommodate for your EV charging needs and provide the peace of mind you need when investing in EV charging equipment.

Community-driven and focused on being the most outstanding, customer-centric EV Charging Brand, we welcome you to form a key part of our EVbee colony.





Product Portfolio EV Charging Cable | Fast and stable.







Fast Charging

Experience lightning fast single-phase 7kW and three-phase 22kW charging.

Come Rain or Shine

Dust-, water-, and crush-proof, the EV Charging Cable will never let you down.

Built-in Protection

The EV Charging Cable comes equipped with a dustproof cover to protect the heads from dust and moisture.

Strong Adaptability

Designed for Type 2 Socket European Standard charging piles, the EV Charging Cable is a fine choice for both electric and hybrid vehicles.

No Place Too Far

Cable lengths of 5m and 7m ensure that charging is always within your reach.

Product Variants

| Current (A) | Power (kW) | Voltage (V) | Phase | Length (m) |
|-------------|------------|-------------|--------------|------------|
| 16A | 3.5kW | 230 | Single-phase | 5m / 7m |
| 32A | 7kW | 230 | Single-phase | 5m / 7m |
| 16A | 11kW | 380 | Three-phase | 5m / 7m |
| 32A | 22kW | 380 | Three-phase | 5m / 7m |

Product Parameters

| Rated Current | 16 / 32A | Cable Jacket | TPU |
|---------------------|-----------------|---------------|-----------------------------|
| Water Protection | IP55 | Cable Length | 5m / 7m |
| Working Temperature | -30°C~+50°C | Certification | TUV / CE / CB / UKCA / RoSH |
| Charging Level | Level 3 | Standard | IEC 62196-1 IEC 62196-2 |
| Plua Connection | Type 2 / Type 2 | | |









EVbee Briefing





Product Portfolio FlexCharger | Portable and Flexible.











Portable and Easy to Use

No installation is required, simply plug and play.

Wall Charger Convertible

Simply Convert to wall charger with the FlexCharger Holder.

Outdoor Friendly

Dust-, water-, and crush-proof. Withstand extreme temperatures ranging from -30°C to 50°C.

Manage Charging All-in-1

Regulate current, schedule charging, and monitor real-time data easily on the charger.

Extra Protection for Overheating

Charging will stop or slow down if overheating in control box or socket occurs.

Strong Adaptability

Compatible with Type 2 socket models with single-phase charging. Best choice for charging hybrid vehicles.

Product Parameters

General Information

| Standard | Specifications | Max Current | Adjustable Currents | Optional Fixed Currents |
|----------|--------------------|-------------|---------------------------|---------------------------|
| Type 2 | WB-IP2-AC2.1-16A-B | 16A | 6A / 8A / 10A / 13A / 16A | 6A / 8A / 10A / 13A / 16A |

Product Parameters

| Rated Current | 6A / 8A / 10A / 13A / 16A | Working Temperature | -30°C~+50°C |
|-----------------|---------------------------|---------------------|----------------|
| Power | Max 3.5kW | Protection Level | IP66 |
| Cable Length | 5m / 7m | Casing Material | Thermoplastics |
| Working Voltage | 230V | Cable Jacket | TPU |
| UL-proof | Yes | | |

Protection Designs

Protection against leakage, overheat, lightning, overcurrent, undervoltage and overvoltage, automatic power off in emergency and CP fault detection

Other Protections

IP66 protection

Certification

Standards and Certification

TUV / CE / CB / UKCA

| Standard | IEC61851 | |
|----------|----------|--|
| | IEC62752 | |
| | | |













Product Portfolio EV Mobile Charger | Compact and affordable.







Compact Convenience

With a clean and contemporary design, only essential features make the cut. Seamless app integration ensures cost-effective functionality.

Travel Friendly

No installation is required, simply plug and play.

Control at Your Fingertips

Regulate current, schedule charging, and monitor real-time data with ease on the EVbee app.

Outdoor Ready

Dust, water-, and crushproof, the EV Mobile Charger can even withstand extreme temperatures ranging from -30°C to 50°C.

Extra Protection for Overheating

Charging will stop or slow down if overheating in control box or socket occurs.

Strong Adaptability

Compatible with Type 2 socket models with single-phase charging. Best choice for charging hybrid vehicles.

Product Parameters

General Information

| Model | Rated Current | Optional Fixed Currents | |
|-------------------------|---------------|---------------------------|--|
| Type 2-WB-GP2-AC1.0-16A | 16A | 6A / 8A / 10A / 13A / 16A | |

Product Parameters

| Rated Current | 6A / 8A / 10A / 13A / 16A | Working Temperature | -30°C~+50°C |
|-----------------|---------------------------|---------------------|----------------|
| Power | Max 3.5kW | Protection Level | IP66 |
| Cable Length | 5m / 7m | Casing Material | Thermoplastics |
| Working Voltage | 230V | Cable Jacket | TPU |
| UL-proof | Yes | Certification | CE(Type 2) |
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