

Portable EV Car Charger with robust waterproof design and flexible cable length suitable for outdoor and long distance charging needs

Basic Information

TIANJIN TOEC HUADIAN TECHNOLOGY Brand Name:

CO., LTD

HD-SY1-16S Model Number:



Product Specification

· Certifications:

3.6W • Output Power: • Input Voltage: 110/240V Output Current: 16A IP65 • IP Rating:

FCC Highlight: waterproof portable EV car charger,

long distance EV car charger, flexible cable EV charger

Product Description

We usually export large quantities to foreign countries. Hope to find more trade partners.

One Charger. Multiple Countries. Universal Charging Freedom

Traveling with your electric vehicle shouldn't mean carrying multiple chargers. This versatile portable EV charger is designed for global use, offering full compatibility with major international plug types—so you can charge anywhere in Europe, North America, or beyond.

Available with optional wall-end plugs including 3-phase CEE, 1-phase CEE, UK, and Schuko, it adapts seamlessly to different power outlets worldwide. Whether you're charging in Germany, France, the UK, or the US, simply select the right plug configuration and go.

With support for both single-phase (16A/32A) and three-phase (16A) input, it delivers up to 22kW of power, enabling faster charging times even on longer trips. The Type 2 connector is universally accepted by most modern EVs, including Tesla (with adapter), BMW, Hyundai, Kia, Volkswagen, and more.

The 5-meter cable (customizable upon request) gives you flexibility in positioning, while the IP65 waterproof rating makes it safe for outdoor use in rain, snow, or direct sunlight.

Perfect for homeowners, travelers, fleet operators, or anyone who values freedom and convenience. Take your charging experience wherever you go—with confidence.

Compatible with European, UK, and North American outlets

Plug-and-play with optional connectors

Supports 11kW to 22kW output depending on setup







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