Product specification sheet

Product	Hoco E86 FM Transmitter and Car Charger
SKU	cm-E86
Brand	Hoco
Category	Car Electronics
Minimum order quantity	1
Unit	—
Unit price	$15.00
Available quantity	100

Description

Hoco E86 Alegria PD30W QC3.0 Car Charger with Wireless FM Transmitter The Hoco E86 Alegria is a multifunctional car charger and wireless FM transmitter designed for drivers who want fast charging, Bluetooth music, hands-free calls, USB/TF card playback, and FM audio transmission in one compact device. With PD30W Type-C fast charging, QC3.0 USB-A charging, Bluetooth 5.4, RGB colorful light, digital display, and support for MP3/WMA/WAV playback, it is a practical upgrade for cars without built-in Bluetooth or modern charging ports. Key Features PD30W Type-C Fast ChargingThe Type-C port supports up to 30W output for fast charging compatible phones and devices. QC3.0 USB-A Fast ChargingUSB-A1 supports up to 18W output with QC3.0 and other fast charging protocols. 48W Total OutputType-C and USB-A1 can deliver up to 48W total output when used together. Bluetooth 5.4 ConnectivityConnect your phone wirelessly for music playback and hands-free calls. Wireless FM Transmitter FunctionSends phone audio to the car speaker through FM frequency, useful for cars without Bluetooth audio. Hands-Free Calling SupportSupports call control through Bluetooth connection for safer in-car communication. Music Playback ControlControl music playback and volume directly from the device. USB Flash Drive & TF Card PlaybackSupports USB flash drives and TF cards up to 32GB for offline music playback. MP3 / WMA / WAV Format SupportPlays common audio file formats directly from supported storage devices. White Dot Digital DisplayShows useful information clearly while driving. RGB Colorful LightAdds a modern in-car look with colorful lighting. Wide Vehicle CompatibilityWorks with DC12V–24V vehicle power input, suitable for many cars and vehicles. Technical Specifications Product Type: Car Charger with Bluetooth FM Transmitter Brand: Hoco Model: E86 Alegria Input: DC12V–24V Type-C Output: 5V/3A, 9V/3A, 12V/2.5A, 30W max USB-A1 Output: 5V/3A, 9V/2A, 12V/1.5A, 18W max USB-A2 Output: 5V/0.5A, USB flash drive playback interface Total Output: Type-C + USB-A1 = 48W Fast Charging Protocols: PD30W, QC3.0, QC2.0, AFC, FCP, and more Bluetooth Version: BT 5.4 Bluetooth Chip: JL Supported Bluetooth Protocols: Headset, hands-free, A2DP, AVRCP Transmission Range: Up to 10m Transmission Frequency: 2.4GHz FM Frequency Range: 87.5–108MHz FM Transmission Range: Up to 5m Display: White dot digital display Lighting: RGB colorful light Storage Support: TF card / USB flash drive up to 32GB Supported Audio Formats: MP3, WMA, WAV Controls: Music playback, volume control, calls Product Size: 84 × 47 × 54mm Weight: 43g Charging Performance Type-C Port: Up to 30W PD fast charging USB-A1 Port: Up to 18W QC3.0 fast charging Combined Output: Up to 48W using Type-C + USB-A1 Fast charging requires a compatible device and cable. Actual charging speed depends on the phone model, battery level, cable quality, and charging protocol support. Bluetooth & FM Audio The mobile phone connects to the Hoco E86 via Bluetooth, then the transmitter sends audio to the car speaker through FM frequency. This makes it useful for older cars that do not have built-in Bluetooth audio. Music Playback Supports Bluetooth music playback Supports USB flash drive playback Supports TF card playback Supports MP3, WMA, and WAV formats Supports storage up to 32GB Bluetooth Version Bluetooth Version: 5.4 Supported Protocols: Headset, hands-free, A2DP, AVRCP Compatibility Cars and vehicles with DC12V–24V socket Smartphones with Bluetooth USB flash drives up to 32GB TF cards up to 32GB Devices supporting PD, QC3.0, QC2.0, AFC, FCP, and compatible fast charging protocols