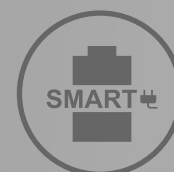# TP-LINK®
The Reliable Choice

24W 2-Port USB Car Charger

CP220

Highlights

- Exclusive Auto Detect & Smart Charging Technology
- 1.65X Fast Charging
- Intelligent Circuit Design
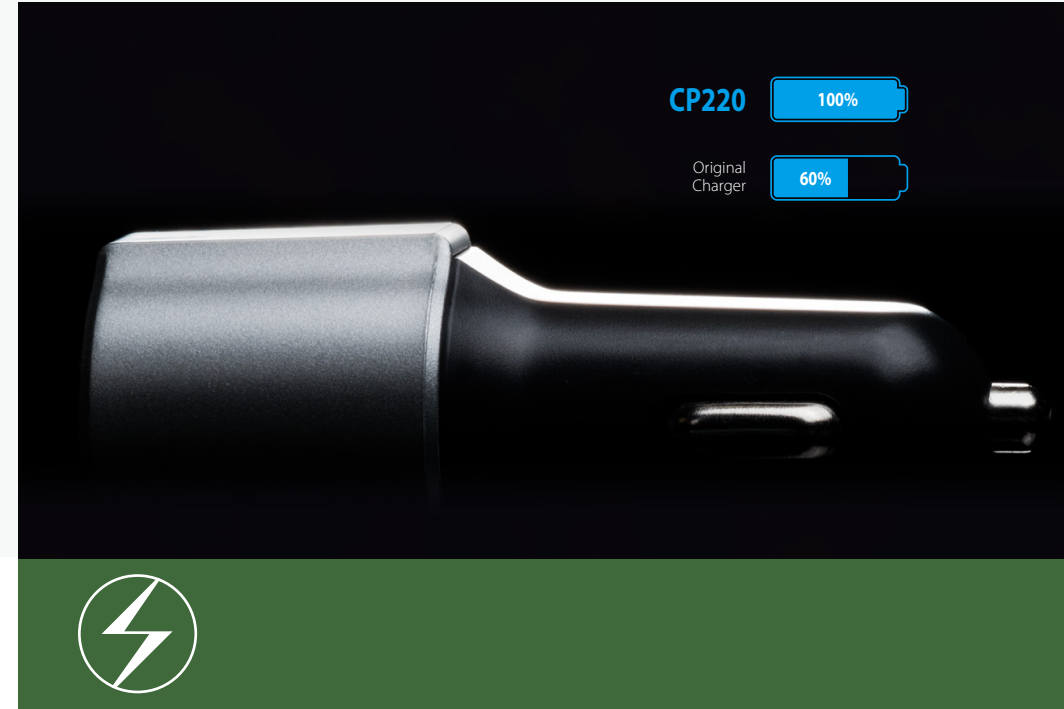- Universial Compatibility
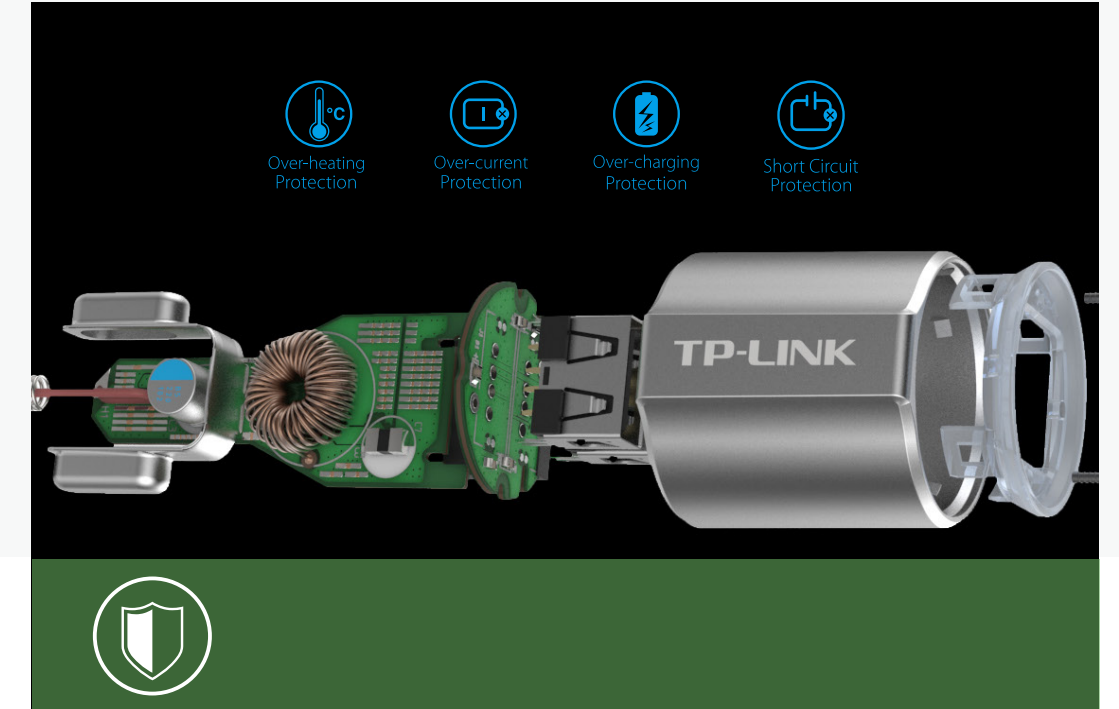- Considerate design

Features

Exclusive Auto Detect & Smart Charging Technology

With auto detect and intelligent identification of connected devices, no matter devices with large battery like tablets (iPad, kindle,…) and smartphone (iPhone, Samsung Galaxy,…) , or gadgets with tiny battery like smart wearable devices (Apple Watch, GoPro,…),it automatically delivers the fastest possible charge to maximize the compatibility

1.65X Fast Charging Compared with Your Original Charger

Charge 65% faster, save up to 40% charging time. Fully charging iPhone6s Plus takes 150 mins with CP220 while it takes 250 mins with an original Apple charger.

Intelligent circuit design

CP220 has a sophisticated circuit design with the latest safety features to protect your devices and power bank against short circuit, over voltage, over current, over charging, over discharging and over heating.

Features

Universial Compatibility

Compatible with smart devices running iOS, Android, Windows and most other USB-charged devices, such as GPS Navigator and Event Data Recorder. Besides, CP220 fully support and applicable to most of the current car models either in hardware or software compatibility

Considerate design

An unique crown design design ensures users insert CP220 in the right position and connect devices in the most convenient way. A dimmed LED indicator help visualize the connection status and does not distract you while driving.

Specifications

Hardware

Dimensions:	1.1 X 1.1 X 3.0 in.(27 x 28 x 77 mm)
Output Interface:	2 USB-A 2.0 Ports
Input Interface:	1 Car Cigarette Lighter
Input Voltage:	Min. 12V DC; Max. 24V DC
Output Voltage:	Total Output 5V/4.8A ; Charging Port Max. Output 5V/2.4A

Others

Package Contents:	- 24W 2-Port USB Car Charger - Quick Installation Guide
Certification:	- CE, FCC, RoHS, EAC
Environment:	- Operating Temperature: 0°C～40°C (32°F～104°F) - Storage Temperature: -40°C～70°C (-40°F～158°F) - Operating Humidity: 10%～90% non-condensing - Storage Humidity: 5%～90% non-condensing

Comparison

	CP220	CP230	CP250
Input:	24V	24V	24V
Output:	Total Output: 5V/4.8A Charging Port Max. Output: 5V/2.4A	Total Output: 5V/6.6A Charging Port Max. Output: 5V/2.4A	Total Output: 5V/4.8A Charging Port Max. Output: 5V/2.4A
Input Interface:	1 Car Cigarette Lighter	1 Car Cigarette Lighter	1 Car Cigarette Lighter
Output Interface:	2 USB-A 2.0 Ports	3 USB-A 2.0 Ports	3 Cigarette Lighter Power Adapter, 2 USB-A 2.0 Ports
Dimension:	1.1 X 1.1 X 3.0 in.(27 x 28 x 77 mm)	1.7 X 1.1 X 3.3 in.(44 x 29 x 85 mm)	1.4 X 4.6 X 2.0 in.(35 x 117 x 50 mm)
Smart Charging:	Yes	Yes	Yes
Completed Safety Features:	Yes	Yes	Yes
Increased Compatibility:	Yes	Yes	Yes

For more information, please visit
http://www.tp-link.com/en/products/details/?model=CP220
or scan the QR code left

www.tp-link.com