

# Instruction manual

1. Part Name: Retractable Car Charger
2. Part Model/Specification: PT-21, PT-21-1, PT-21-2, PT-21-3, PT-21-4, PT-21-5, PT-21-6, PT-21-7, PT-21-8, PT-21-9
3. 【Scope of application】 :
4. Charge your mobile phone or digital device, FM transmitter docking, MP3 playback, Bluetooth connection.
5. 【Shell material】 : ABS+PC
6. peculiarity:

(1) . TYPE-C Output	(2) . Apple plug out
(3) . USB Output	(4) . TYPE-C Base output

## 7. Electrical performance:

**Input: DC12-24V**

**Output: (30W+20W)Max50W.**

- (1) TYPE-C: PD ( 5V/3A, 9V/3A, 12V/2.5A) (Max 30W)**
- (2). Apple : 5V/2.4A**
- (3). USB: 5V/2.4A**
- (4). TYPE-C Base output: 5V/3A**

## Remark:

Apple head, TYPE-C base and USB output are the same set of lines, output total current 5V/4A (power Max20W)

When the apple head and TYPE-C base and 2 USB are used simultaneously, the output is 5V/1A, respectively.

When Apple head and USB are used at the same time, the output is 5V/2A, respectively.

When the apple head and TYPE-C base are used simultaneously, the output is 5V/2A,

respectively.

When 1 USB and TYPE-C base are used at the same time, the output is 5V/2A, respectively.

When 1 apple or 1 USB is used alone, the output is up to 5V/2.4A,

When a TYPE-C base is used alone, the output is up to 5V/3A,

8. voltage display:

(1). voltage display: **10-30V**

(2). display: When the input voltage is less than 11.5V, the display flashes, indicating that the battery voltage is too low, and the battery needs to be charged or replaced.

9. FM transmitting docking:

Plug in the car charger, long press the phone button for 3-5 seconds, enter the FM frequency (88.1-107.9mhz), please select the channel between 88.1-107.9mhz, and open the channel between the FM 88.1-107.9mhz on the car for docking, such as the 88.7 on the car charger to the FM 88.7 on the car. At this point, you can plug in the MP3 and play the music on the MP3. (Long press the phone key 3-5 seconds can be used as FM frequency modulation and battery voltage conversion function).

10. Bluetooth connection:

(1) Plug in the car charger, open the Bluetooth on the mobile phone, connect the PT-21, you can connect the mobile phone Bluetooth, through the mobile phone

Play music and make phone calls. (Car charger has +, - function, previous song, next song function, press the phone key

Can be used as music pause key and play key.

11. Charging cable expansion length: 800+/-30mm.

12. Wire extension life:

Hold the product with your left hand, hold the plug on the wire with your right hand, and

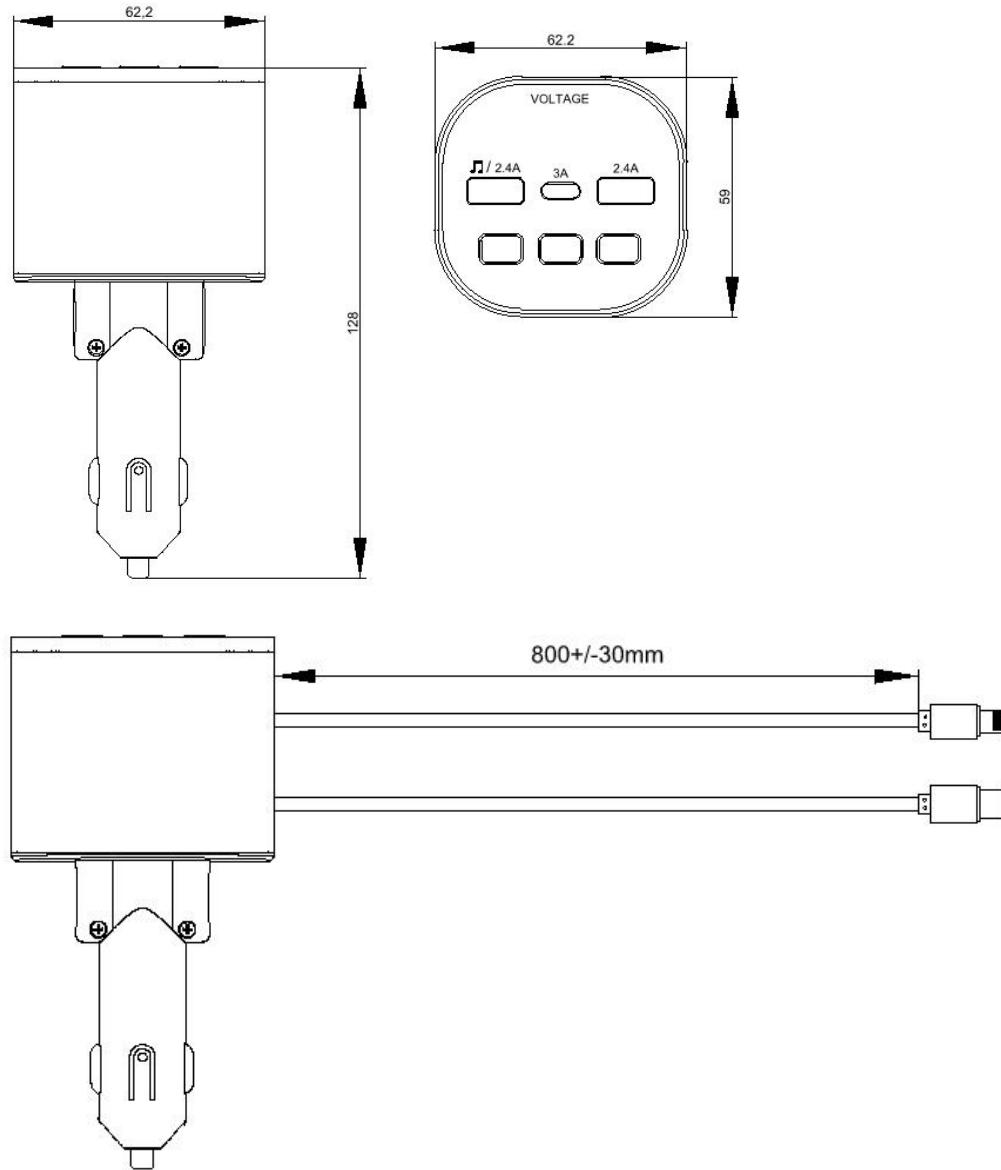
perform a telescopic test (pull out force cannot be greater than 1kg), the number of telescopic times is greater than or equal to 3000 times, and the telescopic speed is (6 times/min).

### 13. Short circuit protection:

Built-in chip, short circuit protection, overheat protection, overvoltage protection.

### 14. Overall dimension

Overall dimension:  $128 \times 62.2 \times 59$  (L×W×H) mm



## FCC Statement

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.