

# POWERLAB L1946BPSKN Wireless Charger Module User Manual

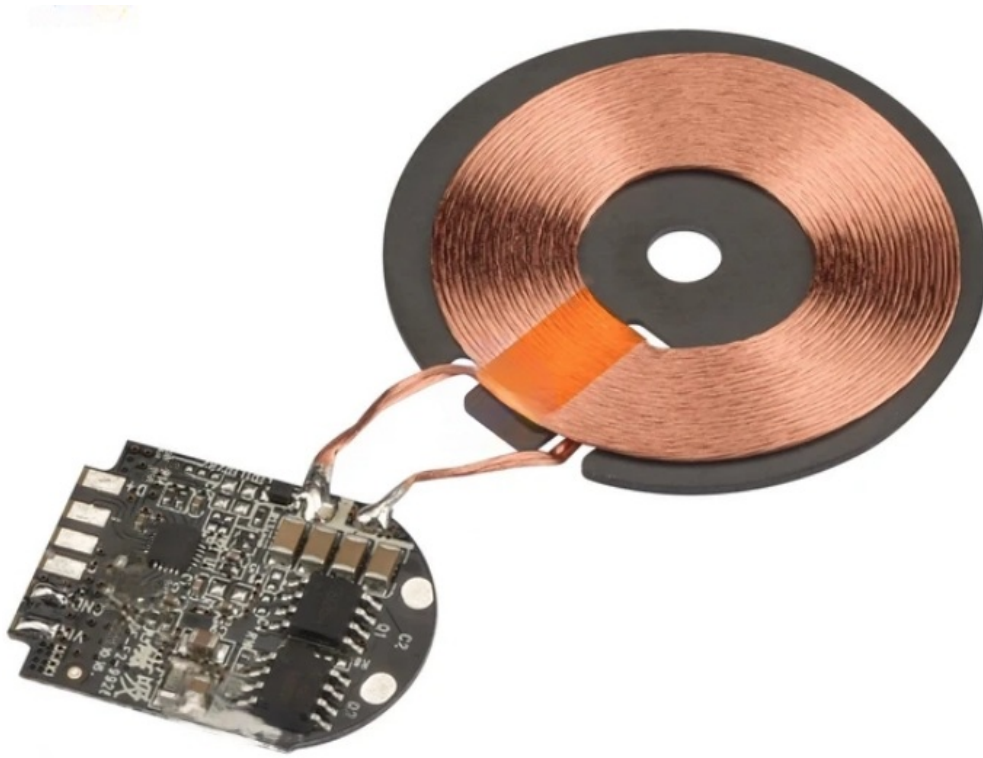
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# POWERLAB

**POWERLAB L1946BPSKN Wireless Charger Module**



## Product Usage Instructions

1. Find the wireless charging location on the dashboard and check for any foreign objects on the charging area.
2. If there are any foreign objects on the charging area, remove and clean them.
3. Place your device on the charging area and it will start charging automatically.

## Features

- Compatible with wireless fast charging devices.
- Provides over current, over voltage, high temperature, and short circuit protection.
- Includes FOD (Foreign Object Detection) function.

## Caution

- Avoid placing metal objects between the wireless charger and devices.
- Do not use water or chemical substances to clean the device.
- Only use a dry cloth to clean the device.
- Do not cover the product during charging.
- Avoid using thick protective cases (>3mm) or cases that include magnetic or metallic material, as they may interfere with proper charging function.
- Avoid placing any credit card on the charging devices.

## Specification

- **Input voltage/current:** DC 12V 2A
- **Output Watt:** 10W
- **Frequency:** 111 ~ 205 kHz

- **Charging efficiency:**  $\geq 70\%$
- **Operation Temperature:**  $-30^{\circ}\text{C} \sim 60^{\circ}\text{C}$

## Features

- Compatible with wireless fast charging Devices
- Over Current, Over Voltage, High Temperature and Short circuit Protection
- FOD (Foreign Object Detection) function

## Caution

- No metal object between wireless charger and Devices
- Please do not use water or chemical substances to clean the device.
- Please only use a dry cloth
- Do not cover the products during charging
- Thick Protective Case  $>3\text{mm}$  or a case includes magnetic or metallic material, may not allow proper charging Function
- Do not place any credit card on the charging devices

## How to Charge Your devices

1. Find wireless charging location on the dashboard and check there is any foreign objects on the charging area.
2. Remove and clean if there is foreign objects on the charging area
3. Place your device on the charging area and start charging automatically

## FCC STATEMENT

### FCC Compliance Statement

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.
2. This device must accept any interference received, including interference that may cause undesired operation.

### FCC Interference Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## Industry Canada Statement

This device complies with RSS-247 of the Industry Canada Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

## Industry Canada Radiation Exposure Statement

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


## FCC Label

- **Model name:** PTM-710K
- **FCC ID:** 2A2GT-PTM-710K
- **IC ID:** 30014-PTM710K
- **Manufacturer:** POWERLABS CO., LTD.

## Need Help

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## Documents / Resources

	<p><b><a href="#">POWERLAB L1946BPSKN Wireless Charger Module</a> [pdf] User Manual</b> 2A2GT-PTM-710K, 2A2GTPTM710K, PTM-710K, L1946BPSKN Wireless Charger Module, Wireless Charger Module, Charger Module</p>
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