



# StediBoost™

Flex Wireless Charger



Qi Certified



Intelligent Power Technology



ControlHeat™ Technology (Overheat Protection)



ControlLight™ Technology



ControlSlip™ Technology

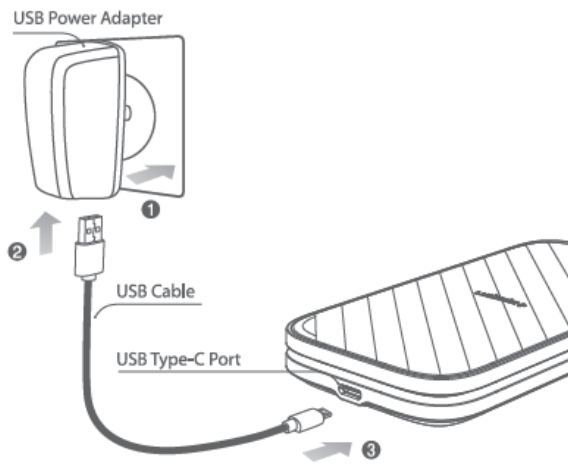


Smart IC Chip Protection



F316W  
User Manual

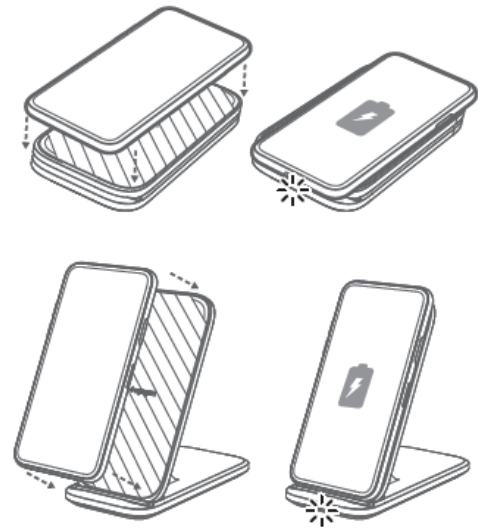
## Connect to the Power Adapter



1. Plug in USB power adapter to power outlet.
2. Connect the USB cable with the USB power adapter and high-speed wireless charger.
3. After LED indicator flashes blue and red once, the charger enters into standby mode.

3

## Charging Mode

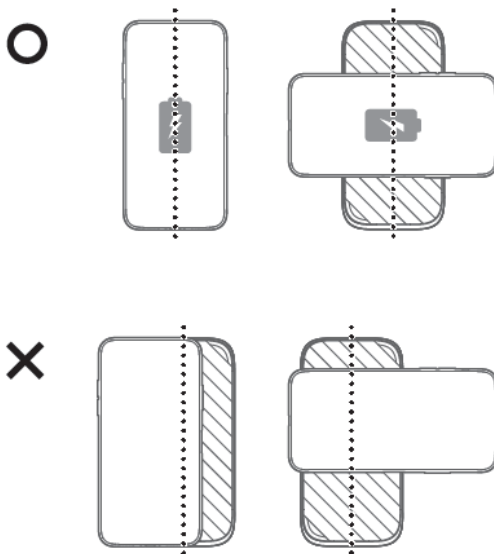


The blue LED indicator light will automatically turn off after 60 seconds of initial charging.  
If you detach a charging smartphone from the charging pad, the blue LED will turn off and go into standby mode.

4

## How to Charge

Both vertical and horizontal positioning of your smartphone could be charged.



5

## LED Indicator Display

Status	LED
Initial power-on	LED flashes blue and red once and turns off.
On standby	LED off
While charging	LED turns blue for 60 seconds and turns off.
When foreign material is detected	Red LED
When other abnormality is detected	LED flashes blue and red alternately.

\* LED display function for comfortable sleep.  
ControlLight™ Technology will turn off the LED after 60 seconds of initial charging.



**\* When an abnormality is detected:**

Adjust the position of the smartphone.

**\* When foreign material (metal) is detected:**

Check to see if there is any foreign material (metal) stuck between the smartphone and the wireless charging pad.

6

## Cautions

1. Do not exert excess force on the product.
  2. Do not disassemble the product or let it come into direct contact with heat or water.
  3. Be careful when using the product in a hot or humid environment as it may damage the circuit.
  4. A magnet may cause the product to break or malfunction; do not place magnetic chip card (e.g. ID cards, credit cards) near the product.
  5. Medical devices (e.g. pulse measuring device, hearing aid) may indirectly interfere with the product; keep them at least 20cm away from the product.
  6. Keep away from children.
- \* The product image herein is provided as an example and user's guide for the portable high-speed wireless charger and may differ from the actual product.
- \* For smartphones that do not support wireless charging, you need to use a separate wireless charging patch or wireless charging case.

## Note

- B Class Equipment (Equipment for home use)
- \* This product is mainly for home use with radio wave acceptability registration; therefore, it can be used in all areas.

## Product Specifications

- Input: 5V=3A 9V=2A 12V=1.5A
- Output: 5W / 7.5W / 10W / 15W
- Dimensions: 5.64 x 2.76 x 0.69in (143.2 x 70.2 x 17.4mm)
- Weight: 4.59oz (130g) • Charging Efficiency: ≥ 72%
- AC/DC Adapter of EU/UK:
- Model: (EU)TY0U01QCE / (UK)TY0U01QCG
- Input: AC 100-240V~ 50/60Hz 0.8A
- Output: DC 3.6V-6.5V 3A; DC 6.5V-9V 2A; DC 9V-12V 1.5A
- The Cable USB: 120mm Type-C
- frequency:
- Operation Frequency: 112.115-128.077 kHz (Declaration for EU)
- Max. RF power transmitted: -0.67dBμA/m @10m (Declaration for EU)
- DOC: Hereby, [SPIGEN KOREA CO., LTD] declares that the radio equipment type [F316W] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: [www.spigen.com](http://www.spigen.com)

## FCC Part 15 Compliance

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.

**-CAUTION:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the product.

**-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 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 and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## ISED Regulatory Compliance

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

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

L'émetteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

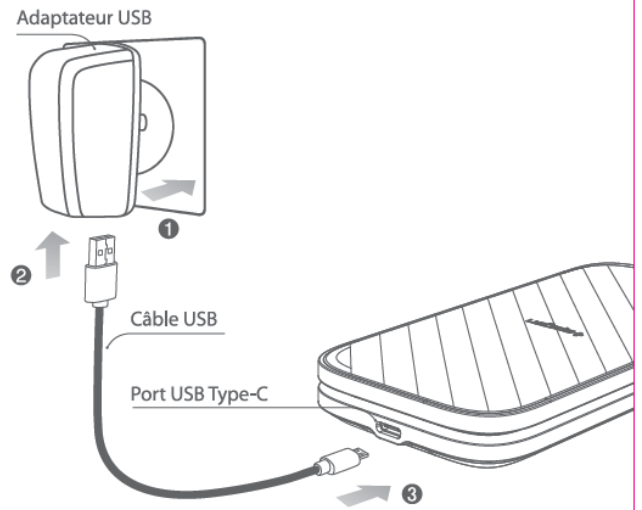
1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé. Cet émetteur ne doit pas être situé ou fonctionner conjointement avec une autre antenne ou un autre émetteur. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

## Connecter à l'adaptateur d'alimentation

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1. Brancher l'adaptateur d'alimentation USB à la prise de courant.
2. Connecter le câble USB entre l'adaptateur d'alimentation USB et le chargeur rapide sans fil.
3. Le chargeur se met en mode veille après que le voyant LED clignote une fois en bleu et une fois en rouge.