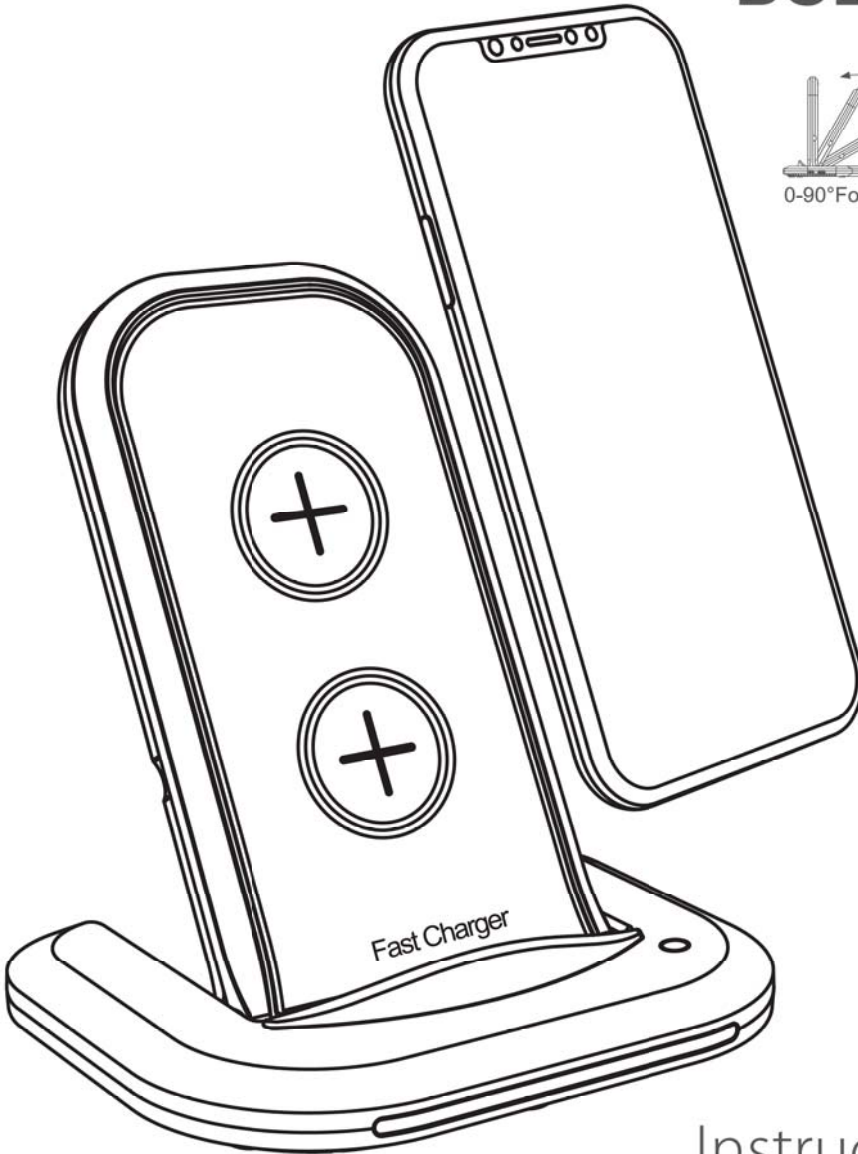


# Fast Wireless Charger

FCC ID:2AEKMBS-D-WF-R201

BSD-WF-R201



Instruction Manual

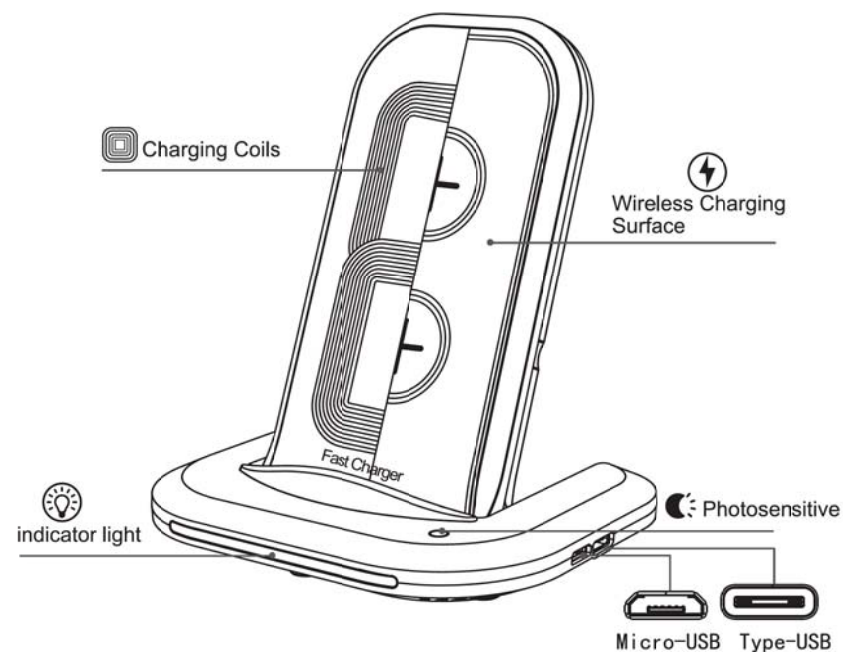
According to KDB 680106 D01 V03 section 5, the description is as follows:

- 1) operating frequency: 110~148KHz;
- 2) output power of primary coil: 10W(Max)
- 3) Transmission system contains only single and secondary coils;
- 4) client equipment and transmitter in direct contact;
- 5) exposure conditions of this device are limited to mobile devices;

English

## Introduction:

Thank you for purchasing and using this product. dual-coil wireless charging transmitter is based on the wireless charging solution of electromagnetic induction technology, mainly used for vertical applications compatible with Qi-BPP / Samsung fast charge standard, charging area reach 20mm \* 15mm (horizontal), 10mm \* 25mm (Vertical) with 10W output power.



## Package content

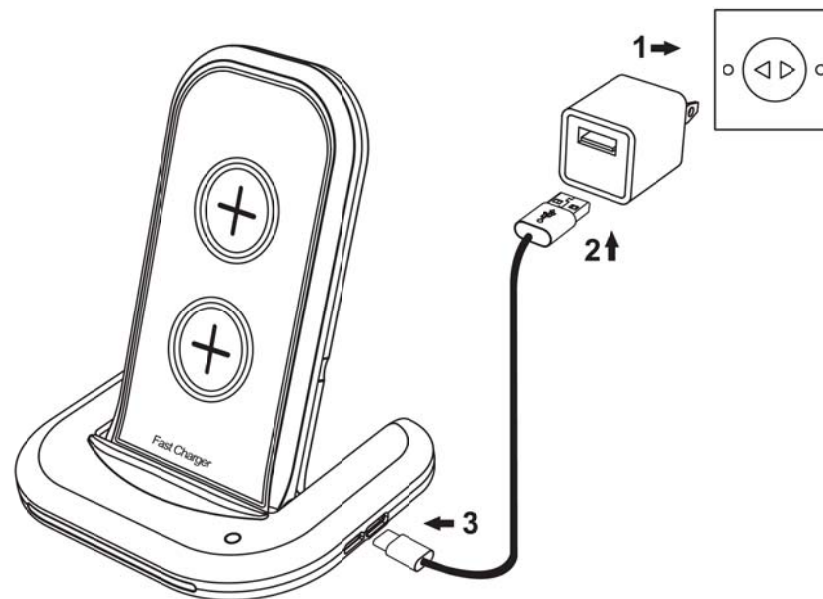
1× Wireless fast charger 1×Micro-USB 1×Instructions 1×Warranty card

## Specification

ITEM	Specification
wireless charging standard	Qi-BPP/Samsung fast charge standard
Input power	18W(max)
Input voltage	9V
Power connector	Type-C-USB Micro USB(Support QC2.0)
Maximum output power	10W(max)
Static Power	<0.2W
Charging height (distance between coils)	3-8mm
Charging efficiency	61.8%-81.26%@10W
Charging area	(15mm*20mm)+(25mm*20mm)@10W
The number of charging Device	1
Certificates	CE/FCC
Type of Coil	ECM_QIA28X2B_V1.1
Quantity of Coil	2
Protection function	Over-current, Over-voltage, Over-voltage, Short circuit, Defective for foreign matter
Temperature of working	0-45°C
Temperature of storing	-20-70°C

## Instructions

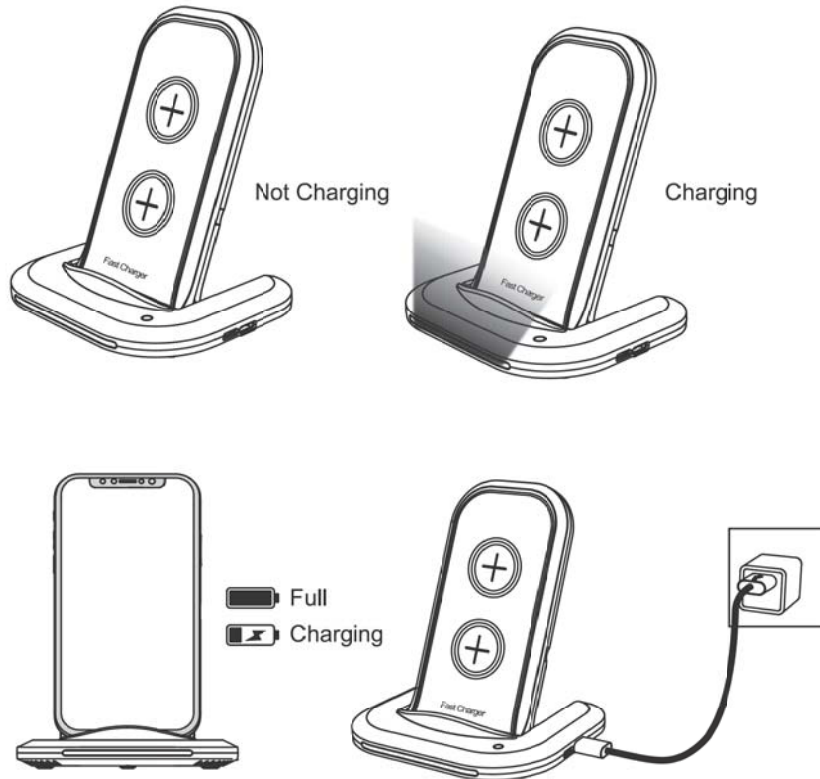
1. Connect a wall charger to the outlet.
2. Connect the USB cable to the wall charger.
3. Plug the other side into the Type-C or Micro port of wireless charger. (Wall charger is not included.)



It is highly recommended to use Samsung or QC 2.0 chargers that support fast charging and original Type-C cable in this package. A lower capacity power source may result in longer charging errors or lower charging efficiency performance.

## Instructions

Place a mobile phone on the charger. k  
The charging icon displayed on the mobile phone's screen for charging status.



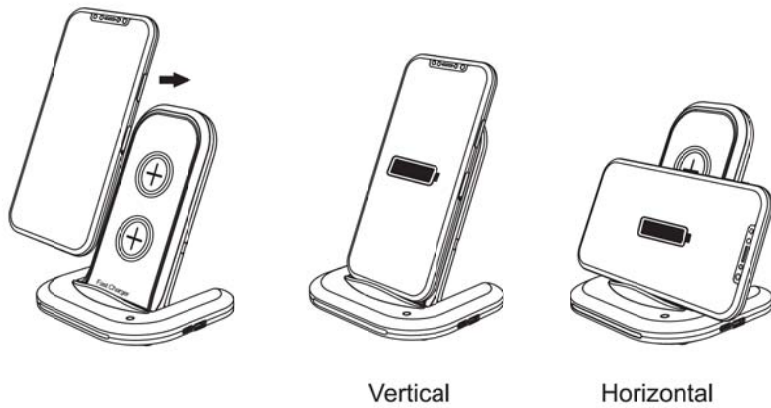
## Instructions

Indicator light identification:

Light Definitions		State Indicator light	Remarks
Light Colors		Blue/Red	\
Indicator light in charging		Indicator light turns off after more than 3s	\
Indicator light in charging	Turn off	No Charged/ Full Charge	The light will turn off automatically when full charge for Samsung devices and part of wireless
	Red Light Flash Fast for 0.2 Seconds	In Charging	The light turn off at night or under the insufficient light environment.
	Red Light Flash Fast for 0.2 Seconds (Turn off after 1 Second)	Abnormal charging process, stop charging	Skewing mobile phone location, it needs to reposition the phone
	0.5 Second Red Light Flash Slowly (Last for 1Min)	Mobile phone over temperature instruction	It can recover to charge after the surface temperature of phone is less than 50°C
	1 Second Red Light Flash slowly (Last for 1 Minute)	Abnormal input voltage	Adapter is wrong, the input voltage range should be 5V ≤ Vin ≤ 12V

## Instructions

Product specific safety information  
Place your phone as below shown.



### Cautions:

1. Please do not put metal objects (mobile phone case with metallic material or any metal sheets) on wireless charger when it is working. This will lead to a high temperature of the metal.
2. Use indoors and in a dry location only, keep away from wet or damp locations. (No waterproof function)
3. Do not use Type-C port and Micro port at the same time.